

## Five-Room Face Brick Bungalow and Small House Plans

*(Third Edition)*

THE houses here shown form one of four series, presenting in separate booklets 3 to 4 room, 5 room, 6 room, and 7 to 8 room plans. In each booklet every two houses on opposite pages constitute a pair in which the same floor plans are reversed and the exterior designs so drawn as to fit either plan. Thus, in any pair of houses given you really have four choices, because you can have either exterior design with the floor plans just as shown or with the reversed plans on the opposite page. This not only offers you a choice of design with any given plan you prefer, but helps you in locating the house on the lot with reference to sun or prevailing wind.

A special merit of these drawings is that three wall sections are given for each house, showing the complete wall construction for solid brick, face brick on hollow tile backing, and veneer, or face brick instead of siding over frame. This will enable you to obtain figures on costs of the various types of wall in your locality, and thus help you decide on the methods of construction you wish. This third edition contains ten new plans, making thirty-eight in all, offering a wide selection for this type of house.

### How to Order Plans

In ordering a plan, simply give its number as seen under the illustration. If, however, you want one exterior design with the floor plans shown with the other design of the pair, say: Design No.\_\_\_\_, Plan No.\_\_\_\_, giving the respective numbers.

Each set we send you constitutes the complete architectural instrumentalities for building the house, viz.: the drawings and specifications. The drawings are made up of the floor plans, the elevations, and the details, all drawn to proper scale, and accurately dimensioned.

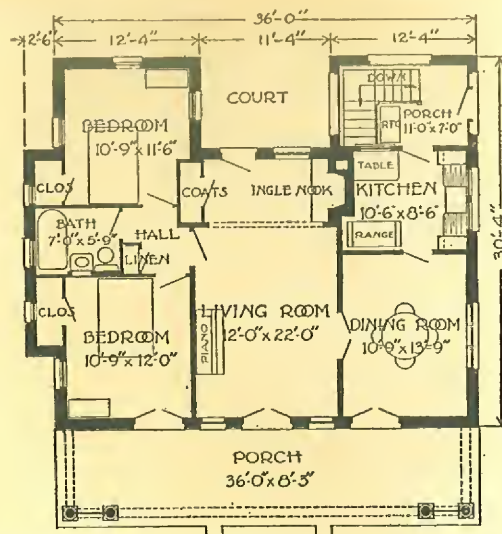
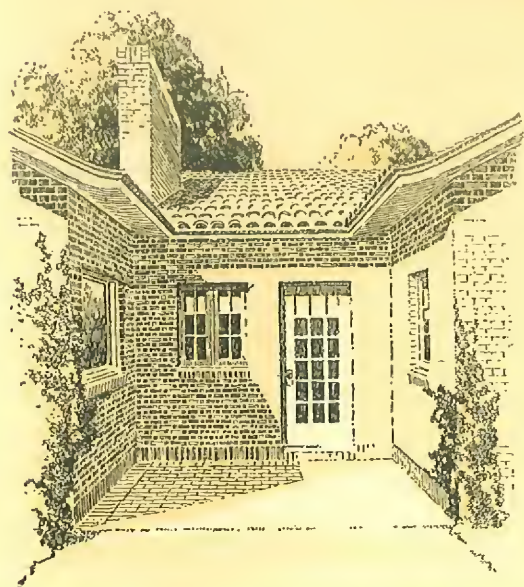
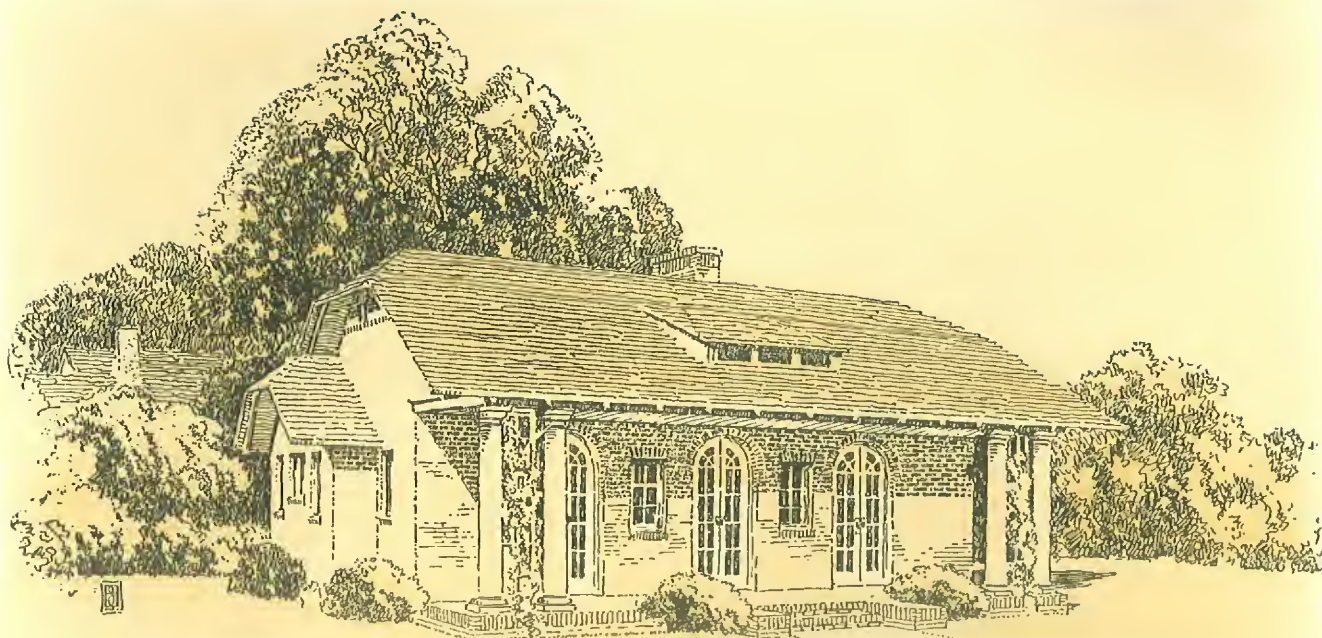
The price is \$15.00, which includes, besides the drawings and specifications, complete estimates of material for the brickwork of the different types of wall. Additional copies of drawings, \$1.25, of specifications, \$1.25, and of quantity estimates, 50 cents. We give any assistance desired in the way of explanation, suggestion, or modification of minor details. But essential changes will be made at the cost of draftsman's time. We strongly urge the prospective builder, in using these plans, to make no essential change in the exterior design.

## AMERICAN FACE BRICK ASSOCIATION

130 NORTH WELLS STREET  
CHICAGO

*Price, Twenty-five Cents*





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—It Pays

Five-Room Bungalow, No. 501

Designed for the Service Department of The American Face Brick Association

## A Bungalow for Northern Exposure

In this attractive Colonial design the living room has both front and rear exposure, thereby permitting the house to face north without losing the cheerful sunlight in the living room.

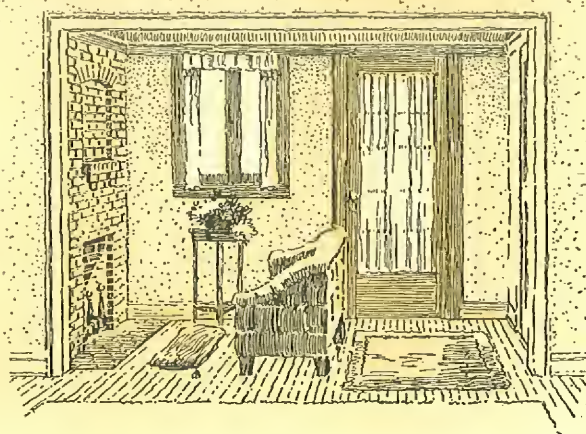
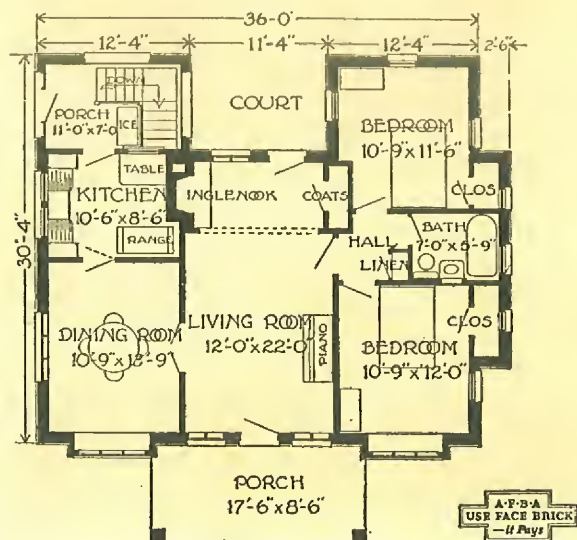
Welcomed by the wide expanse of porch, one enters the living room of this attractive house and is greeted by a view of the cheerful ingle-nook and the garden beyond. When snowbound on a winter's day, how delightful it is to sit before the blazing hearth and, with the seed catalogue, plan the gardening for the coming spring!

The entire house has a feeling of light and

airiness, as all the rooms are exposed on two sides. Even some of the closets have windows.

The first floor, conveniently arranged, is described on the opposite page. The basement, which is the same in both houses, extends under the entire house, except the bedrooms and bath, and contains laundry, fuel and heater rooms, and a vegetable cellar. A garbage incinerator is installed at the base of the chimney in connection with the heating plant and disposes of the garbage directly from the kitchen. The ceiling height is 8 feet 6 inches and the content, 23,500 cubic feet.





Five-Room Bungalow, No. 502

Designed for the Service Department of The American Face Brick Association

## A Bungalow That Looks Both Ways

The plan, as shown opposite and here reversed, has been altered by narrowing the porch, thus allowing the addition of two fine bays and making of it a Western type of bungalow.

The living room, centrally located, separates the bedrooms and bath from the kitchen and dining room. The bedrooms are well arranged as to furniture and have well-lighted closets. They are connected with the living room by a small hall from which opens the bathroom and a linen closet. There is a fine coat closet off the living room, adjacent to the garden entrance where children's

wraps, overshoes, and umbrellas may be deposited.

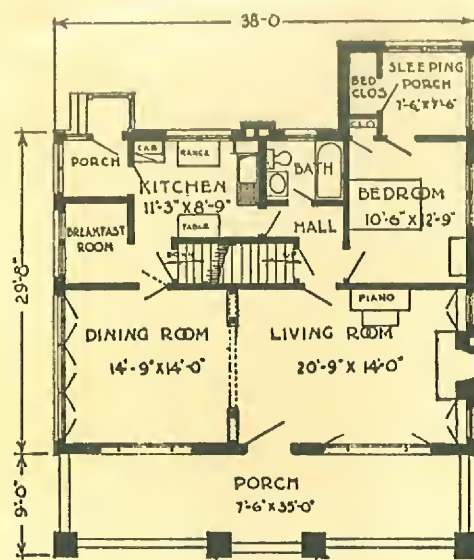
The dining room opens from the living room with a pair of French doors. The kitchen is very compact and convenient. Cupboards are built in at both sides of the well-lighted sink. The enclosed rear porch accommodates the basement stairs and the ice box, saving the kitchen from the iceman's tracks.

The court on the rear could be made a very delightful spot with brick paving and a sun dial, pool, or flower bed. The ceiling height is the same as in No. 501, but the content is 2,500 cubic feet less.





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Five-Room Bungalow, No. 503

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## An Attractive Colonial Bungalow

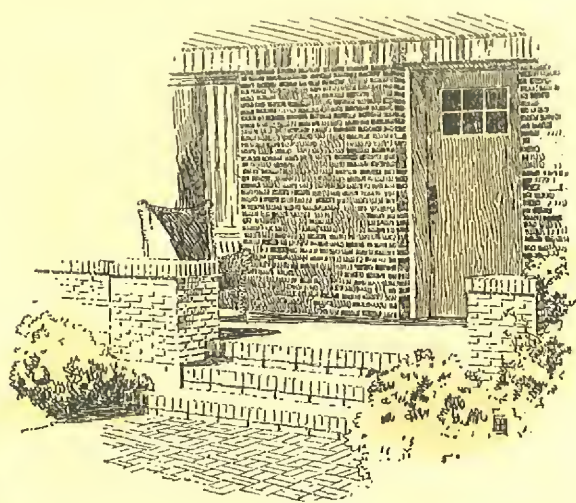
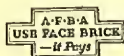
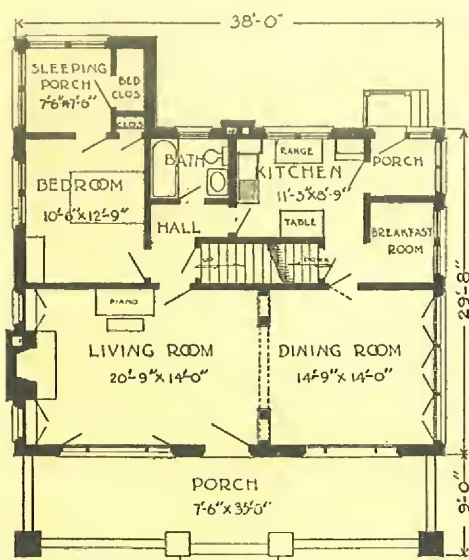
To the lover of the Colonial, this design will make a strong appeal. The gambrel roof, always charming, gives additional space in the attic that may be utilized for a billiard room, a playroom for the children, or divided into two bedrooms and a bath, thereby gaining more space and greater use at a slight additional cost. To those interested, we send a print of the bedroom arrangement.

The low sweeping lines of the house adapt it to any location. It would look as well on a narrow city lot as on the farm, on the hillside as well as in the valley, and should appeal to those who wish

their home to appear to have grown up with its surroundings. Careful consideration of color and texture of both brick and mortar joint is all that is further required to make it a marked success.

Other interior arrangements are described on the opposite page. Both houses have a fine basement under the rear half, reached by a stairway from the breakfast room above, and are complete with laundry, heater and fuel rooms, and a storage room for vegetables and other winter supplies. Ceiling height, 9 feet; content, 32,000 cubic feet.





Five-Room Bungalow, No. 504

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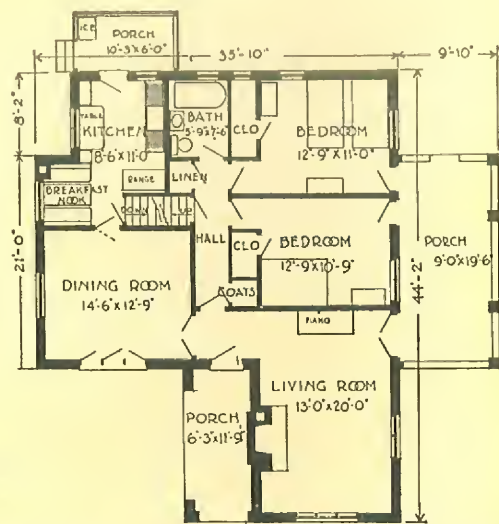
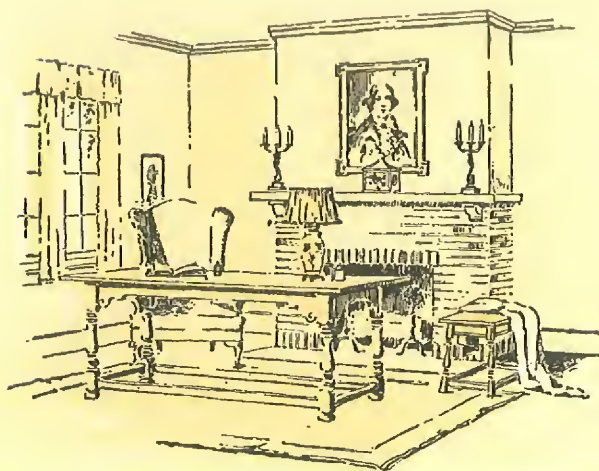
## Comfort and Rest on a Shady Porch

Broad and low, imparting its coolness to the balance of the house, the porch is here the dominant feature. Its wide, easy steps and brick floor give a feeling of hominess. The design is a strikingly new expression of plan No. 503 reversed.

Extending across the front of the house, the living and dining rooms, separated only by a colonnade, make one spacious room. Windows and casements give ample light and ventilation. At the end of the living room, and flanked by bookcases, is the fireplace, a real open fireplace, for a log fire on chill October days or throughout the winter.

Connecting the dining room and kitchen is a breakfast room, a cheery little spot just a step from the kitchen. The kitchen, arranged for modern requirements, is small and compact, with a cupboard that takes the place of a pantry. The enclosed rear porch accommodates the refrigerator, keeping the iceman from the kitchen. The bedroom and bath are isolated from the main rooms yet connected with the kitchen. The sleeping porch has a closet that will accommodate a disappearing bed, thus making a sun room during the day. Ceiling height, 9 feet; content, 28,000 cubic feet.





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—H. Faye

Five-Room Cottage, No. 505

Designed for the Service Department of The American Face Brick Association

## A Charming Cottage in an Old-Fashioned Garden

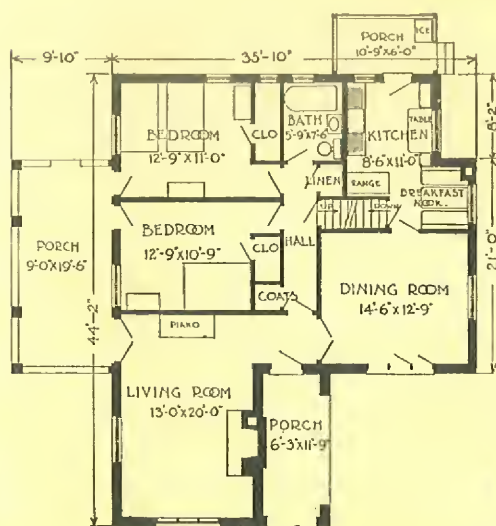
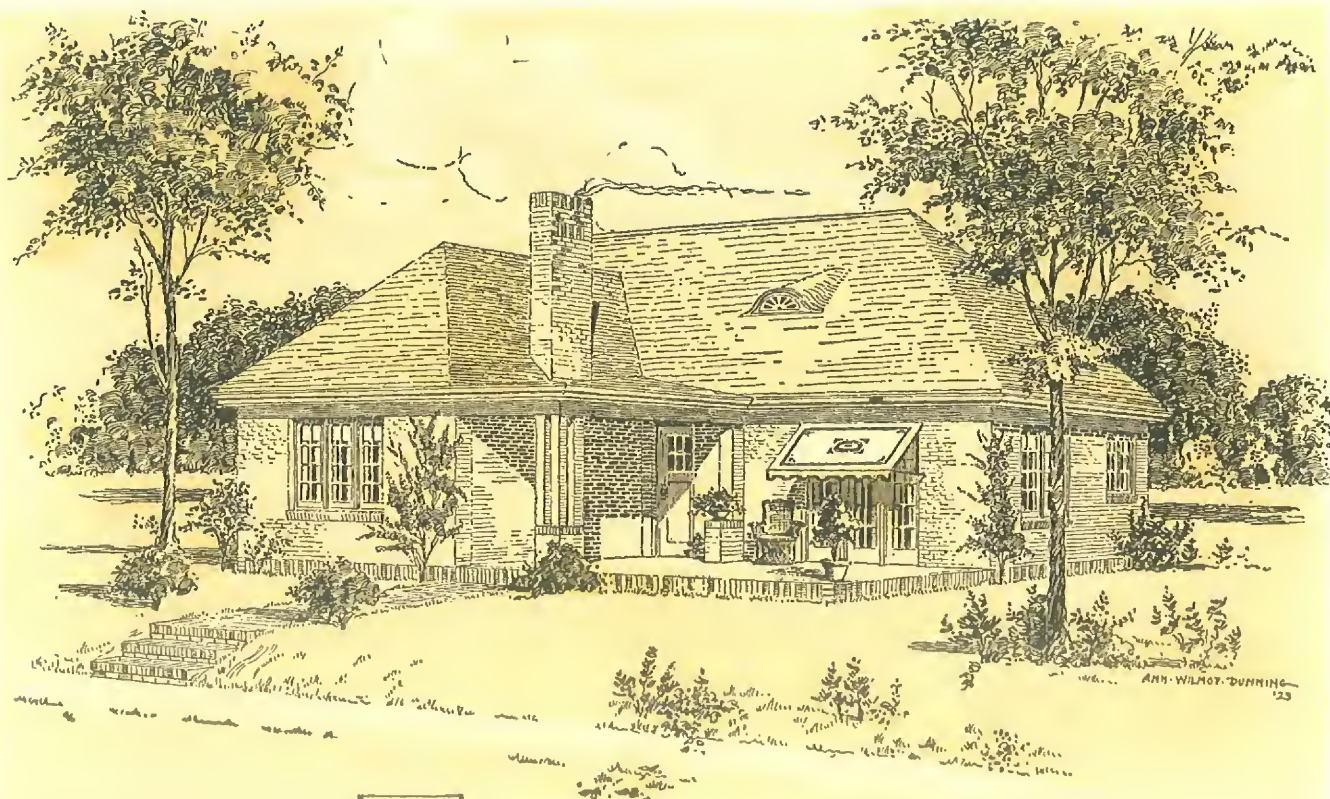
Here is a bungalow which is reminiscent of the English cottage and perfectly preserves the tradition of simple charm, dignity, and comfort which we associate with that type. It illustrates the principle that well-considered simplicity is the keynote of the best design.

The living room is especially well situated to command the view toward the front, serving as the center of the home's activities, and still preserving a cozy privacy. It opens to a fine porch, not seen in the picture. The dining room is of generous proportions, with three French doors opening

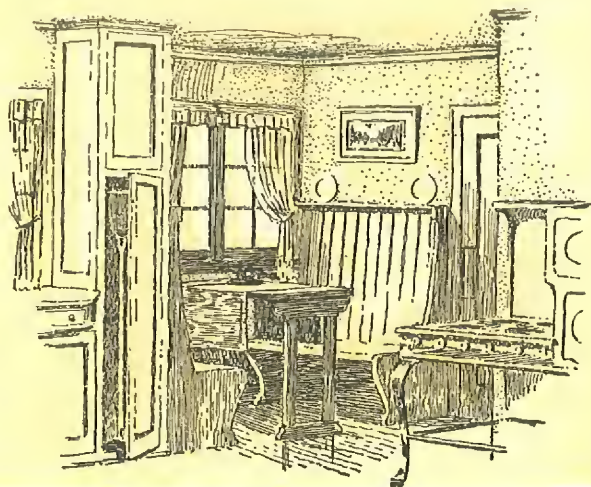
on the terrace and a double casement window on the adjoining side. One of the most charming features of the house is the breakfast nook between the dining room and kitchen.

The kitchen is compact, well lighted, and conveniently arranged. Stairs from the hall give access to the attic, which, though low, affords valuable storage space. There are two comfortable bedrooms with large closets, a bath, a coat closet, and a linen closet with a clothes chute to the laundry. The ceiling height and content are the same as in No. 506-A.





A-F-B-A  
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-R Page



Five-Room Bungalow, No. 506-A

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## A Pretty Bungalow of the Southern Type

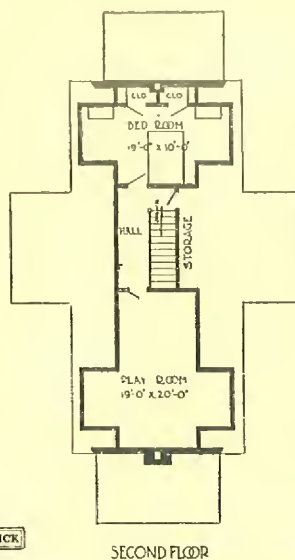
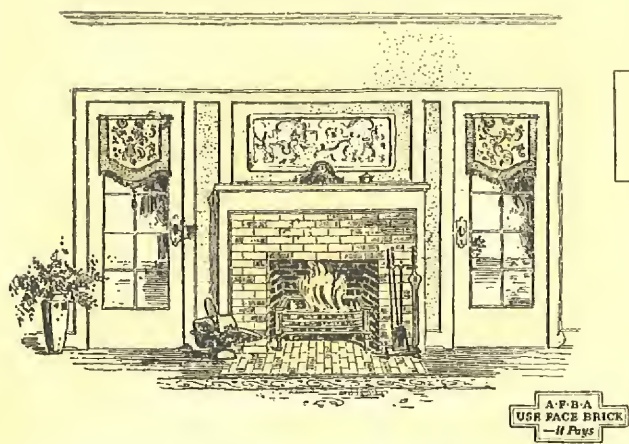
By changing the roof and porch, the English cottage on the opposite page has been transformed into an attractive bungalow of the Southern type to fit the reversed plan. Simple lines and masses constitute this design, which needs only the charm that good brickwork can give to make it appeal strongly to many a home-lover.

You can build this house on a sixty-foot lot if you wish, with room for a driveway. Shrubs should be generously planted about the foundation. Corner posts and gate posts of the same brickwork as in the house would serve to tie the

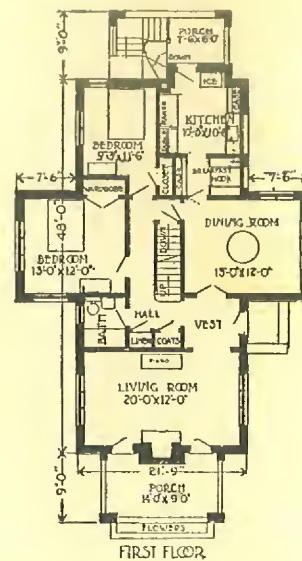
house into the landscape while forming terminals for a boundary hedge. A walk of brick from gate to entrance would admirably complete the composition.

The interior arrangements are described on the opposite page, where this plan is shown reversed. The basement arrangement is the same and includes a heater room and fuel bins, laundry with drying space, and vegetable cellar, with surplus space that the owner may dispose of as he wishes. The ceiling height is 9 feet and the content, 28,500 cubic feet.





SECOND FLOOR



FIRST FLOOR

Five-Room Bungalow, No. 507

Designed for the Service Department of The American Face Brick Association

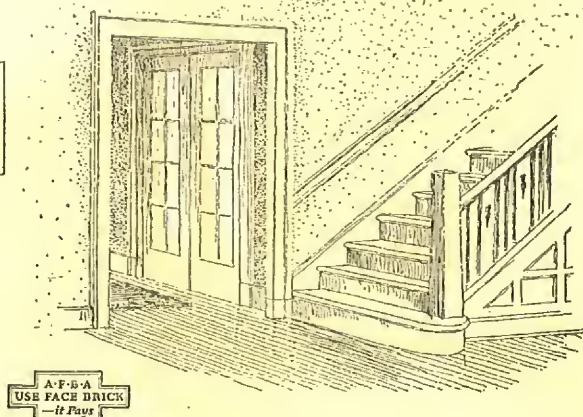
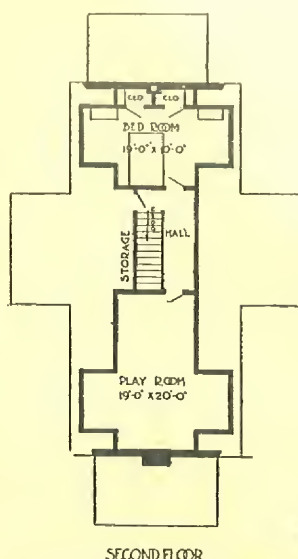
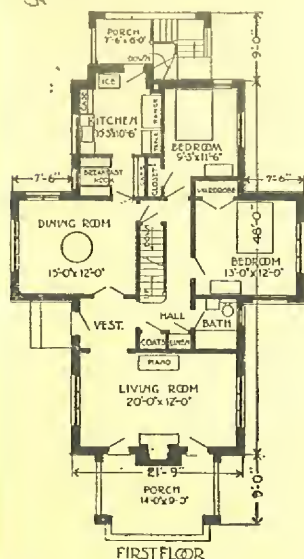
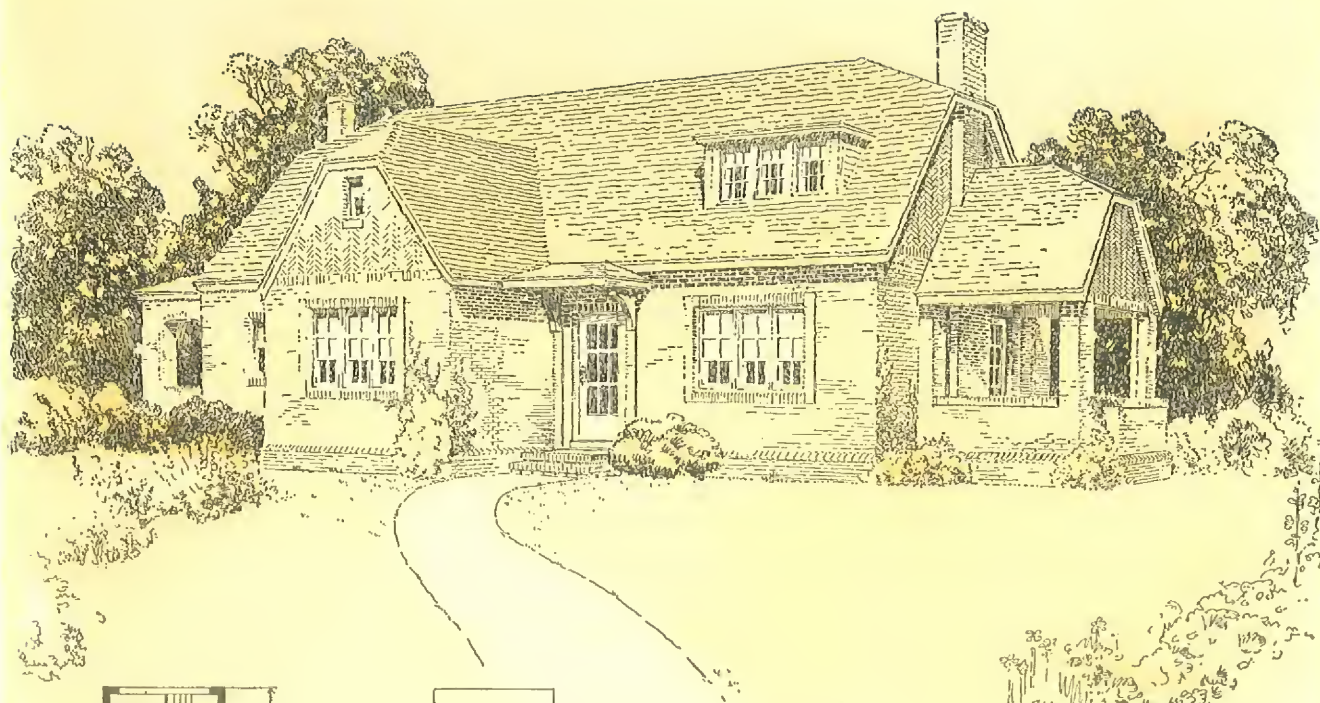
## Planned for Summer Comfort

The unusual shape in the plan of this Western one and one-half story bungalow gives all rooms a corner, which means fine ventilation. Another excellent feature is the easy communication made possible by the central hall. The living room and dining room are connected by the entrance hall so that they may be thrown together for entertaining, or the dining room may be closed off by French doors if desired. A breakfast nook, with cabinets, always popular and practical, connects dining room and kitchen, preventing kitchen odors from reaching the other parts of the house. The

kitchen is compact and well lighted by windows above the sink. Cabinets displace the pantry and there is space near the door for the refrigerator, convenient for the iceman.

The bedrooms are of a good size and have ample closets, and with the bath are well screened from the rest of the house. There is a fine linen closet and a coat closet off the hall. A stairway leads to the attic, which may be utilized for billiard room, or as suggested in the plan above. The ceiling heights are 9 feet in both stories and the content is 30,250 cubic feet.





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Five-Room Bungalow, No. 508

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## An English Suggestion

The charm of this English bungalow with the same plan as No. 507 reversed will be a constant joy and pleasure to those who live within; and built of brick, it will grow more mellow and interesting without as the years go by.

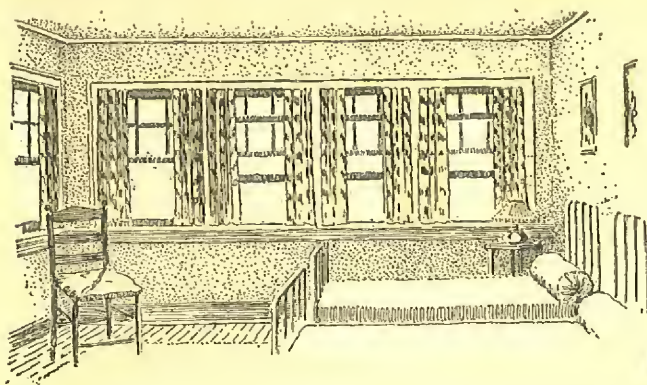
Especially attractive with its broad side to the road, it is also very well suited to a narrow lot. If the porch were turned toward the street, a fifty-foot lot would leave ample room for a driveway at the side very convenient to the entrance door.

The house would make a striking picture if placed on a knoll with the side entrance at grade

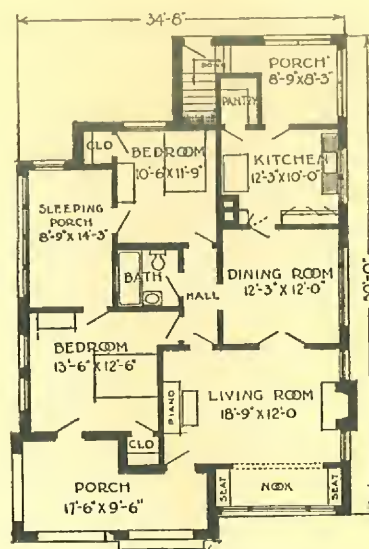
and the two end porches well above the ground level. For the convenience of those who have a car, a garage could then be placed beneath one of the porches and heated from the house. The hooded entrance protects one from the elements while waiting to be admitted.

The rear porch has good exposure and covers an outside basement stairway. The basement, as also in No. 507, contains laundry, heating plant, preserve closet, and vegetable cellar. An inside stairway leads to the floor above. Ceiling heights and content are the same as in the house opposite.





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Five-Room Bungalow, No. 509

Designed for the Service Department of The American Face Brick Association

### An English Type with a Sleeping Porch

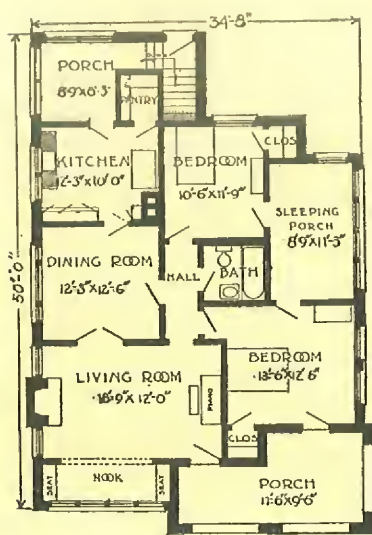
That this bungalow and its reverse, shown opposite, have exactly the same arrangement of rooms, is the last thing anyone would think. Too often homes exactly alike are built in rows without due regard for a pleasing diversity in design, resulting in a deadening monotony which destroys otherwise real architectural merit. A pleasing variety, such as shown in these two houses, would not only improve the looks of the neighborhood but more readily secure sale of the houses. This exterior is distinctive and unusual, following English example, and affords an excellent oppor-

tunity for the display of charming brickwork.

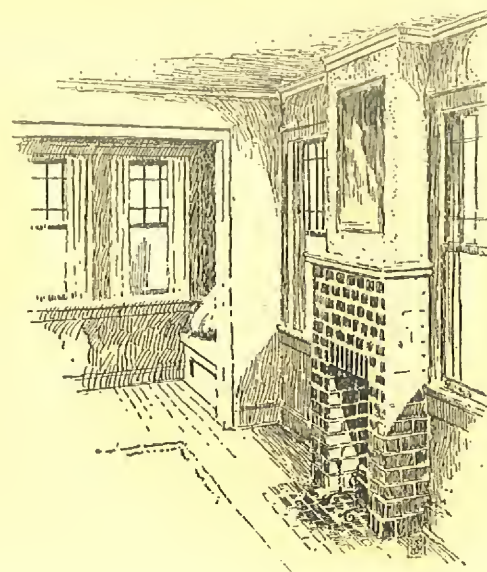
The fine sleeping porch, with its wide expanse of windows, is well sheltered within the main body of the house, and may be closed and heated during the day, if so desired.

The basement, which extends only under the rear half of the house, has a heating plant, fuel room, laundry, and vegetable cellar. As shown here the house is on a level lot, but with a slope to the rear, the entrance on the basement stairs may be so managed as to bring the door at grade. Ceiling height, 9 feet; content, 34,000 cubic feet.





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Five-Room Bungalow, No. 510

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## A Decidedly Home Feeling

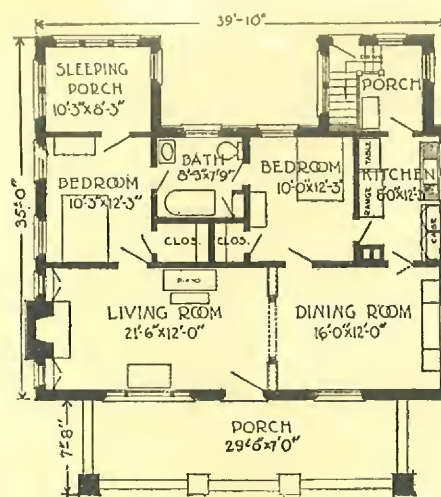
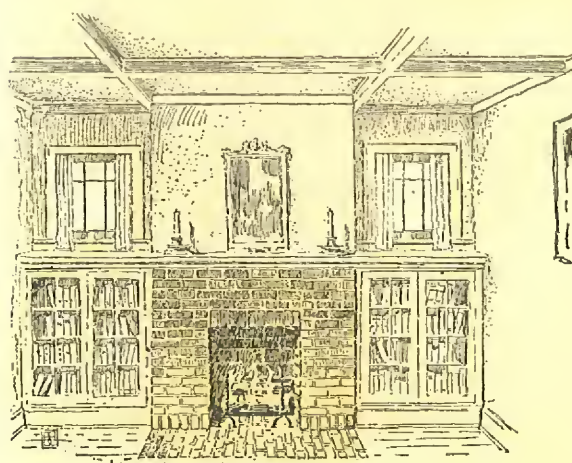
This is a simple, compact little bungalow, set close to the ground, with airy porches, plenty of windows, and eaves to shade the walls. It has a pleasing exterior, and the plan, the reverse of No. 509, is, you will find, of unusual merit.

The snug brick fireplace and wide window-nook make the living room cozy and comfortable with a pleasant outlook. French doors, a decorative feature in themselves, give privacy to the dining room while still allowing it to be made practically a part of the living room.

The modern kitchen is small but complete, con-

venient, and labor-saving. It has a double drain-board sink, ample cupboard and drawer space, a pantry for bulky stores, and a clothes chute to the laundry. The roomy service porch is a veritable "summer kitchen," where in hot weather the housewife may do much of her work, or the family take their meals, while enjoying the view of the garden. The bedrooms and bath are well isolated, and the sleeping porch, opening from them, may be divided to give a private porch for each room. The basement is the same as in No. 509, as are also the ceiling height and content.





Five-Room Bungalow, No. 511

Designed for the Service Department of The American Face Brick Association

## A Good Porch Adds a Little Out-of-Doors to the Home

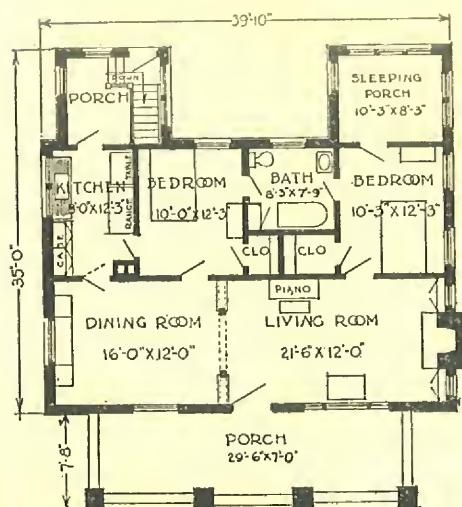
Porches are an American institution. This Western bungalow has three. Note especially the wide, low and inviting front porch that draws you out of doors to its cool comfort, while still preserving a touch of privacy by reason of the low brick parapet which surrounds it.

The living room and dining room extend across the entire front of the house, in a sweep of thirty-eight feet, broken only by a light colonnade into which bookcases are built. At one end is the brick fireplace, flanked by a second pair of bookcases, this being a book-lover's room. At the other end of

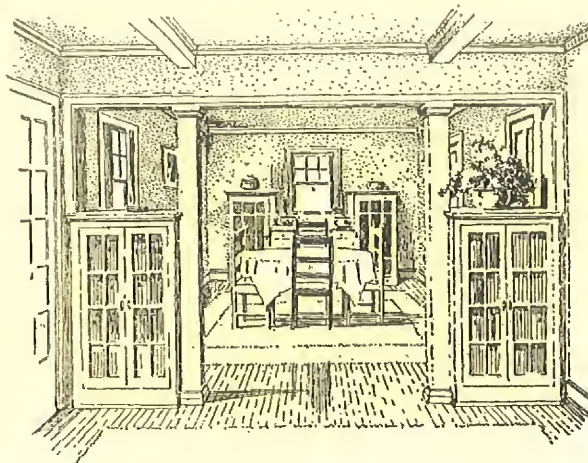
the long vista, in the dining room, is an attractive, built-in buffet of simple, straightforward design.

The kitchen is compact and efficiently arranged, opening on an enclosed porch. It also has a door into one of the bedrooms. For the maximum of economy in the remainder of the house there is no hall, and the bathroom, which contains the linen closet and clothes chute, opens directly from the two bedrooms. Both bedrooms have ample closets, and one has a sleeping porch which can be opened on three sides. The ceiling height is 9 feet and the content, 26,000 cubic feet.





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Five-Room Bungalow, No. 512

Designed for the Service Department of The American Face Brick Association

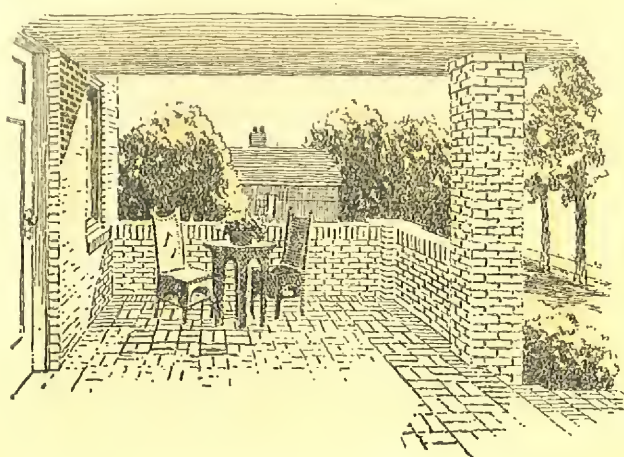
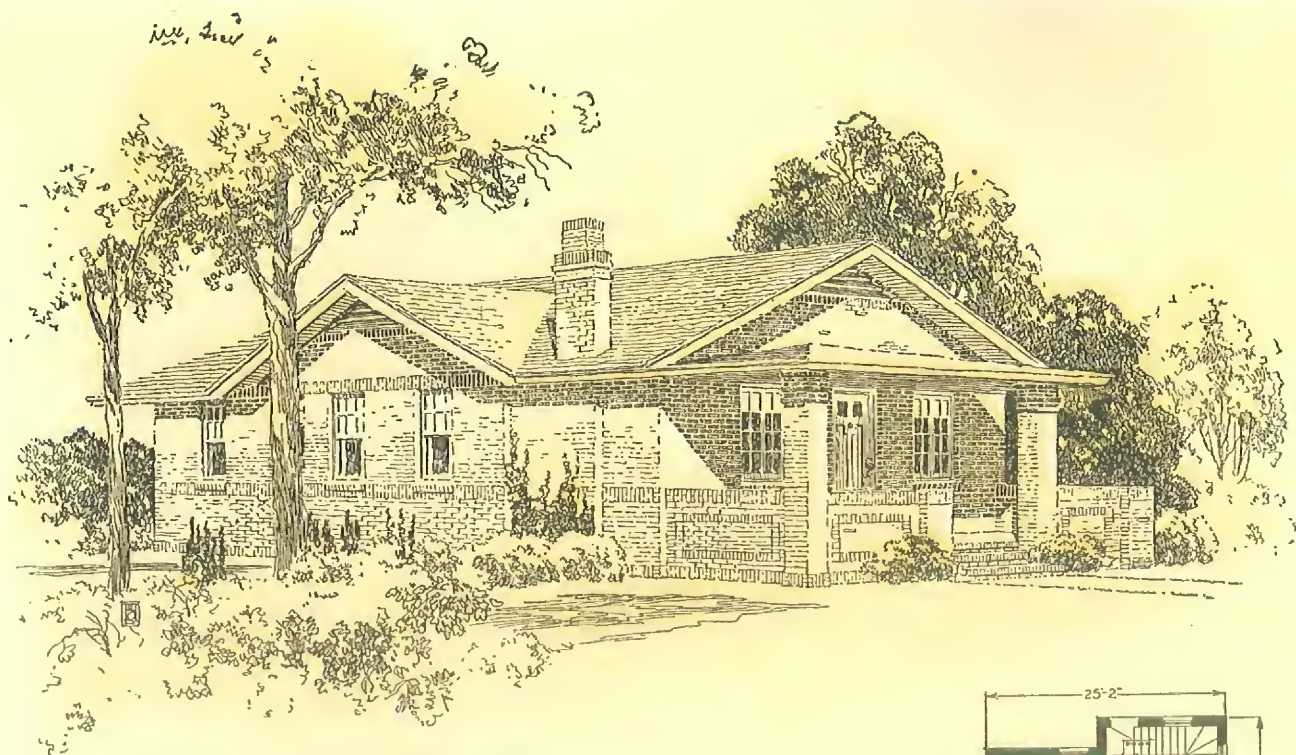
## Symmetry, Simplicity, Dignity, and Comfort

All these elements are here combined in the design of this captivating Western bungalow. The roof lines are low and sweeping, yet the attic is well ventilated with louvers at the ends so that the house will be cool in summer. It is not often that one finds a house that will fit well into the landscape of the flat, treeless prairie. Usually, they are so bulky and high that they do not tie into the low horizon line. Imagine this bungalow covered with rambling roses or other vines in just such a setting. Nor would it be out of place in dense woods or on a hillside. In fact, it is quite a versa-

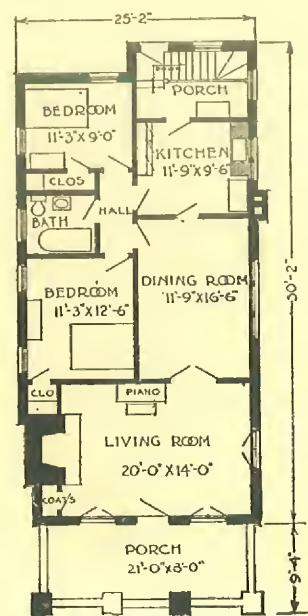
tile design. Almost any color or texture of brick would be adaptable, depending, of course, on the immediate surroundings.

The arrangement of the house is fully described on the opposite page. Both houses are provided with a good, light basement under the rear half only, reached from the first floor, as well as from the outside, by a stairway enclosed and covered by the rear porch. Laundry, vegetable cellar, heater and fuel rooms, and storage space are included in the basement plan. The ceiling height and content are the same as in No. 511.





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Five-Room Bungalow, No. 513

Designed for the Service Department of The American Face Brick Association

## Plenty of Windows Make This Home Bright and Airy

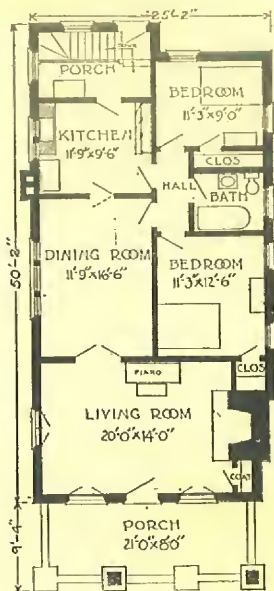
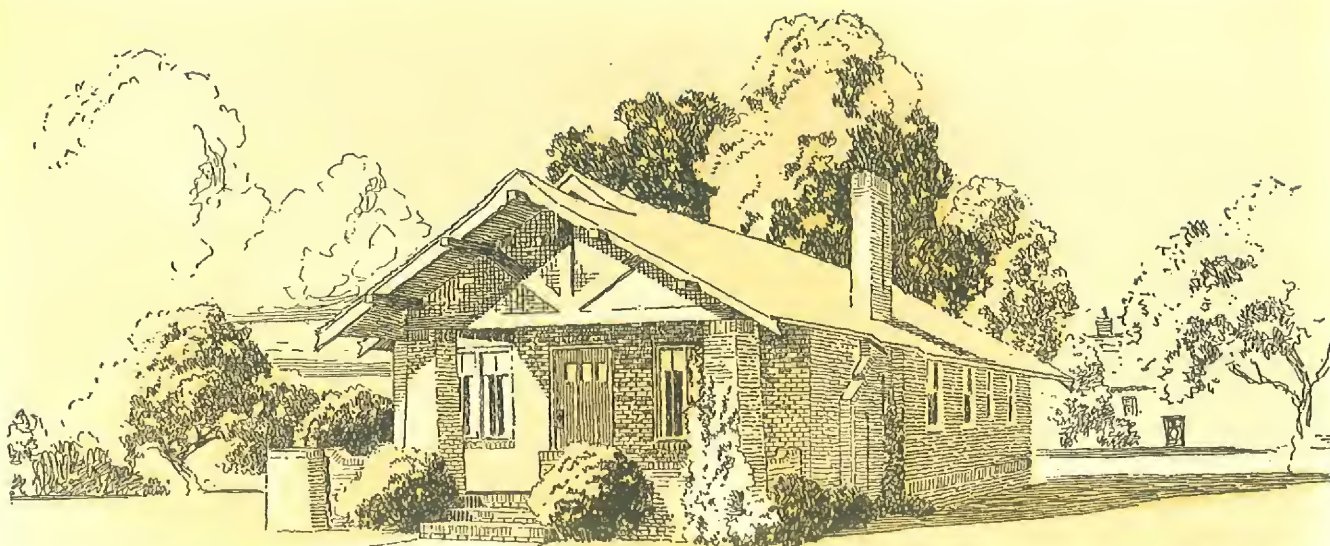
Simple and effective, with a straightforward rectangular plan, this bungalow of the Western type should be a very economical one to build. The use of an attractive face brick laid in some distinctive bond and mortar joint would greatly enhance the attractiveness of this design. It would look exceedingly well with wide, deeply raked horizontal joints, and very thin vertical joints. The effect would be a series of horizontal shadow lines banding the entire building.

With the reversed plan, on the opposite page, the interior arrangements of this house are described.

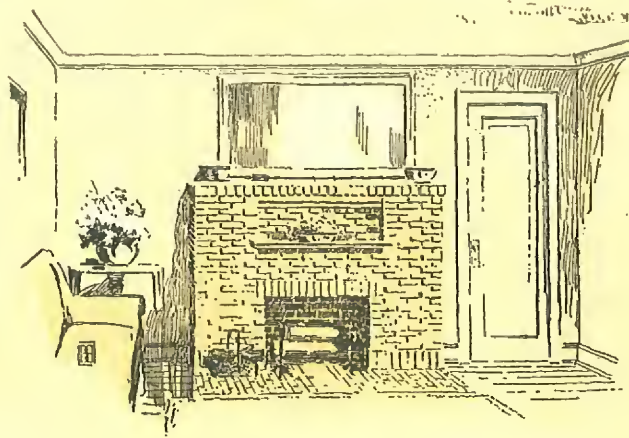
Note especially the number and grouping of the windows, which besides giving an abundance of light and air in every room, are well placed with reference to the furniture.

A well-ventilated attic, valuable as storage space, may be reached by a disappearing stairway in the hall ceiling. The basement, which extends under the entire house except the living room, is well lighted on the two sides and rear, and includes a laundry with large drying space, fruit and vegetable cellar, fuel bin and heating plant. The ceiling height is 9 feet and the content, 26,000 cubic feet.





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Five-Room Bungalow, No. 514

Designed for the Service Department of The American Face Brick Association

### A Well-Planned House for a Narrow Lot

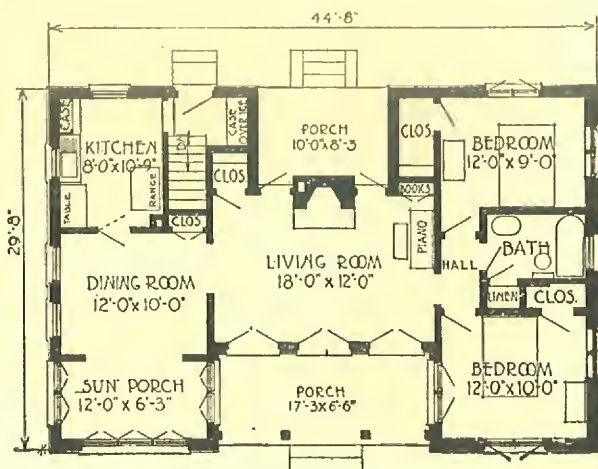
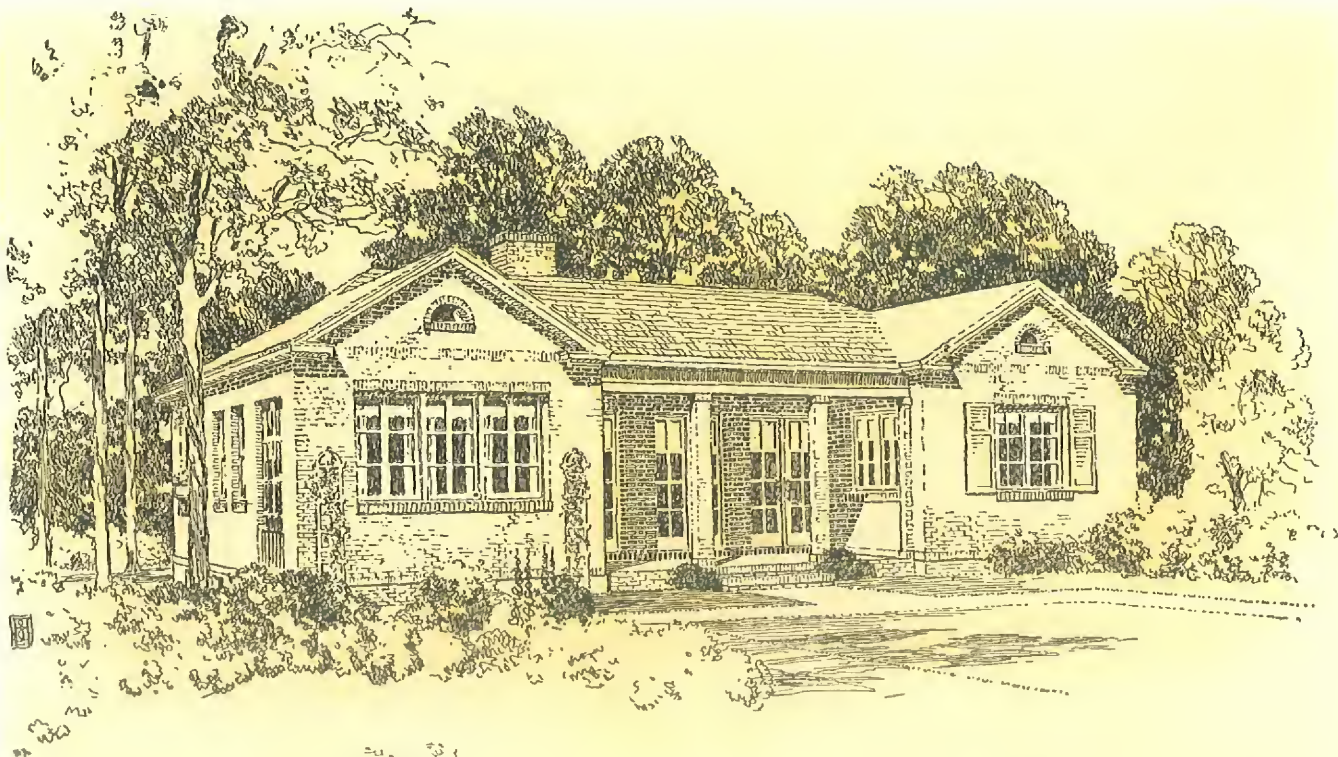
In this type of bungalow, suitable for the narrow city lot, the porch extends the full width of the house but the roof does not, thereby affording plenty of light for the living room.

The spacious living room with its wide fireplace at one end has plenty of wall space for furniture and a good coat closet convenient to the entrance. A pair of French doors open into the well-lighted dining room which is large enough for all occasions. The bedrooms with good closets and the bath are well isolated from the principal rooms and have plenty of light and ventilation.

The kitchen is but a few short steps from the dining room, a feature appreciated by those who do their own work. As there is no pantry in this plan, the kitchen is provided with a large cupboard and has room for a kitchen cabinet. The sink and range are convenient to each other and well lighted by two windows.

The enclosed rear porch contains the basement stairs with an entrance at grade and accommodates the ice box, thus keeping the iceman out of the kitchen. The basement, ceiling height and content are the same as in No. 513.





Five-Room Bungalow, No. 515

Designed for the Service Department of The American Face Brick Association

## An Inviting Entrance

There is a feeling of comfort and hominess about this Colonial bungalow, nestling so close to the ground. The dignity of the Colonial style is retained and accentuated by the symmetrical gables,

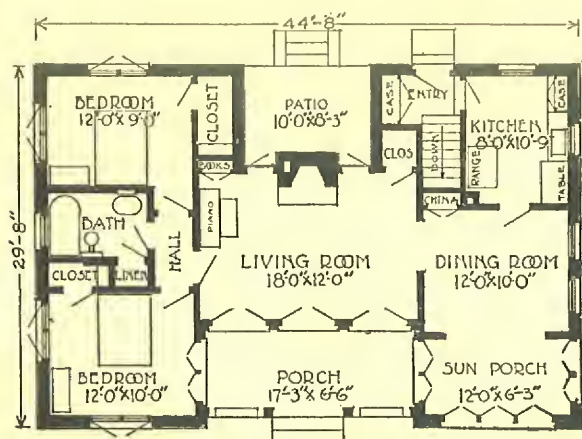
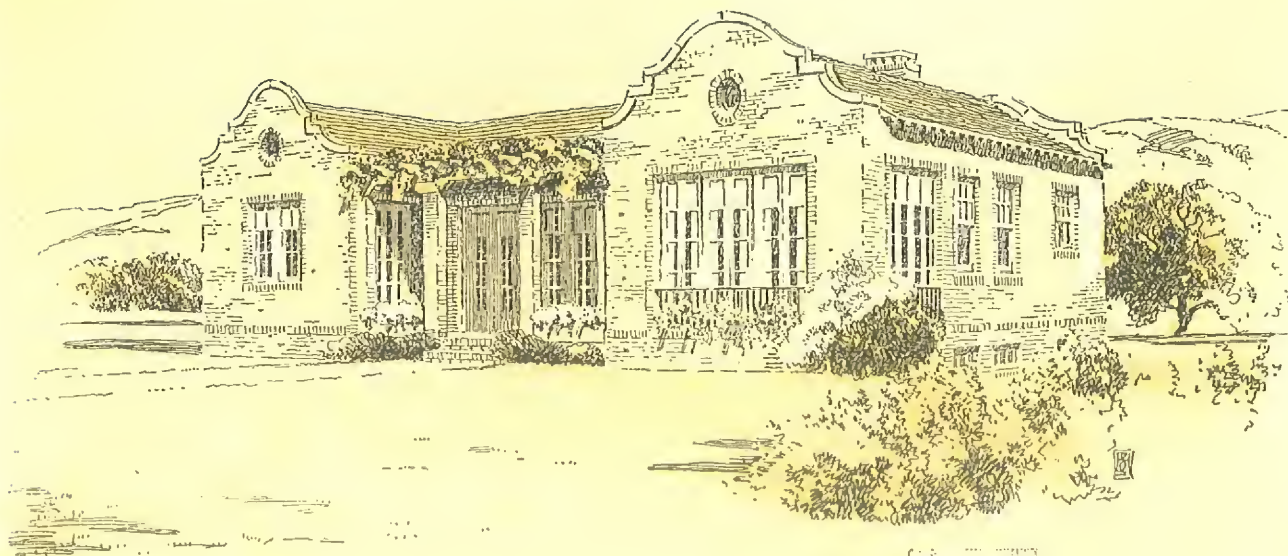
The living room, the heart of the house, is centrally located, with the bedrooms and bath isolated on one side, while the kitchen and dining room occupy the other wing. Directly opposite the entrance is the fireplace with its cheerful welcome, and beyond is the brick-paved porch overlooking the garden.

The dining room is just large enough for the

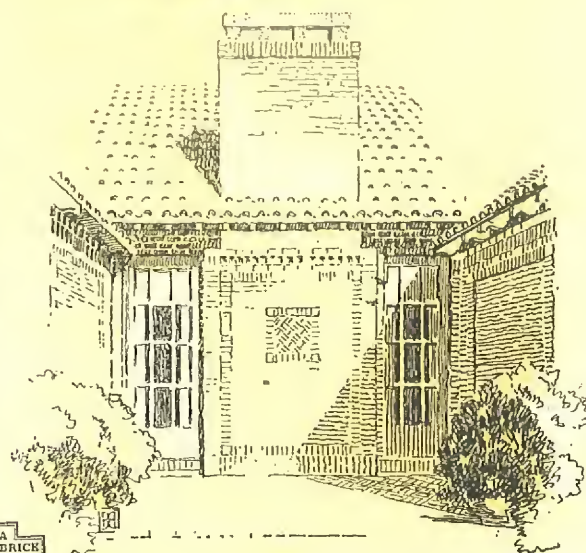
family, but when combined with the glazed sun porch, will accommodate a good-sized party. This porch, with its expanse of glass, would also make, if desired, an excellent conservatory for the lover of flowers.

The kitchen is conveniently arranged with ample cabinets and a well-lighted sink. On one side is a cupboard and, on the other, space for a kitchen cabinet. The refrigerator goes in the rear entry beneath a convenient storage cabinet. The ceiling height is 8 feet 6 inches and the content, 22,000 cubic feet.





A-F-B-A  
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-11 Pgs



Five-Room Bungalow, No. 516

Designed for the Service Department of The American Face Brick Association

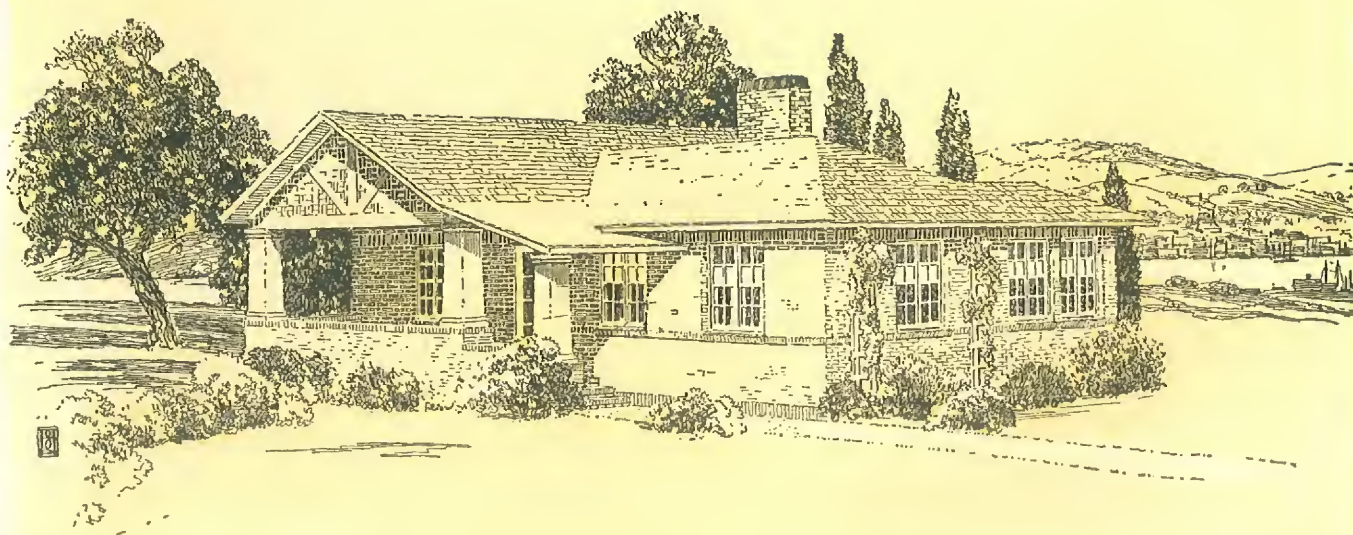
## A Spanish Colonial Exterior with a Practical Plan

The Spanish type of bungalow, so well liked in some Western states, is fast gaining popularity throughout the country. This one may be fitted to any frontage desired, but retains the outlook on the garden, through the patio.

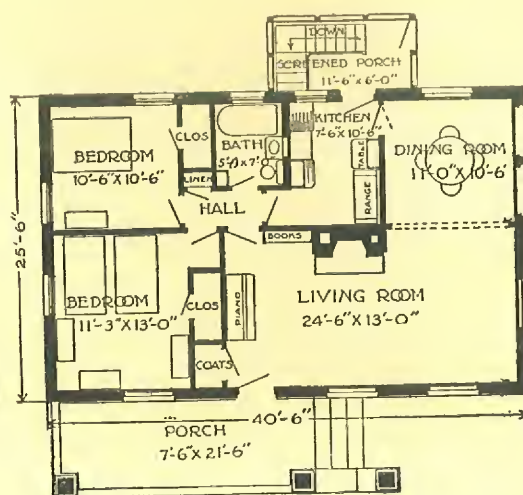
It should be placed on a wide lot and would look especially well on a slight elevation. The outlook should be well considered and the house oriented to obtain the best views for the principal rooms. The color and texture of the brickwork will be determined greatly by the location. A tile, slate, or other substantial roof is recommended.

The arrangement of rooms is described on the opposite page. Note that all rooms have exposure on two sides, giving the maximum of light, air and outlook, also that there are good bedroom, linen and coat closets, built-in bookcase, china and kitchen cabinets. A sleeping porch could be added on the side of the house accessible from both bedrooms. The well-lighted basement, under the entire house, is the same in both houses and contains a laundry with large drying space, heater room, fuel bins, vegetable cellar, and storage space. The ceiling height is 9 feet and the content, 22,000 cubic feet.





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Five-Room Bungalow, No. 517

Designed for the Service Department of The American Face Brick Association

## A Little Summer Home by the Sea

This charmingly simple bungalow would fit the summer water-side as naturally as the low hills and sandy beach do. But its versatile lines make it as suitable for a village or suburban street. The detail of the side wall with flowers, shrubs, and vine-clad trellises indicates the beautiful ensemble presented to the passer-by.

The living room, with its splendid fireplace, is well lighted, and with the adjacent dining room gives ample space for entertaining your friends. The bedrooms on the other side of the house have cross light and ventilation and are equally con-

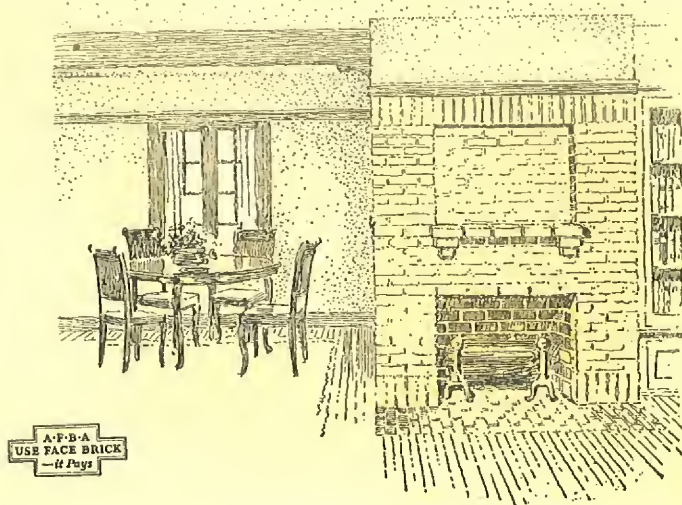
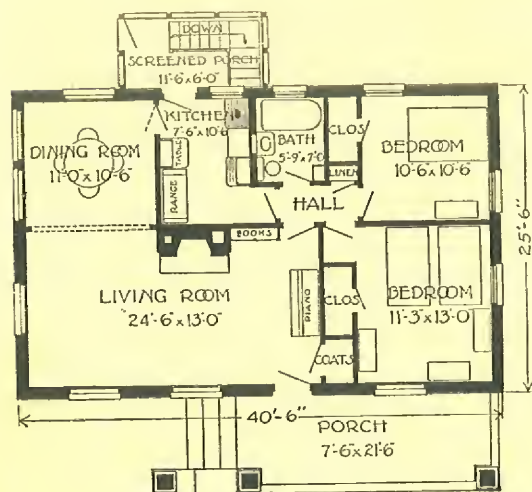
venient to the bathroom through a short connecting hall.

The kitchen opens upon a large screened porch, always useful for a variety of purposes. In the kitchen a hopper opens to a garbage incinerator in the chimney foundation, and a register just below the ceiling affords good ventilation.

For a small family, or where the lady of the house wants to do her own work, a better arrangement could not well be planned.

The ceiling height is 8 feet 6 inches and the content, 21,000 cubic feet.





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Five-Room Bungalow, No. 518

Designed for the Service Department of The American Face Brick Association

### A Swiss Chalet Effect

For places where extending eaves offer welcome shade this bungalow is especially suited, or makes its appeal to those who like this Swiss chalet effect. In any case, the design, worked out from the reversal of the plan opposite, has a home-like feeling and appears as something which has grown by a natural process out of the ground.

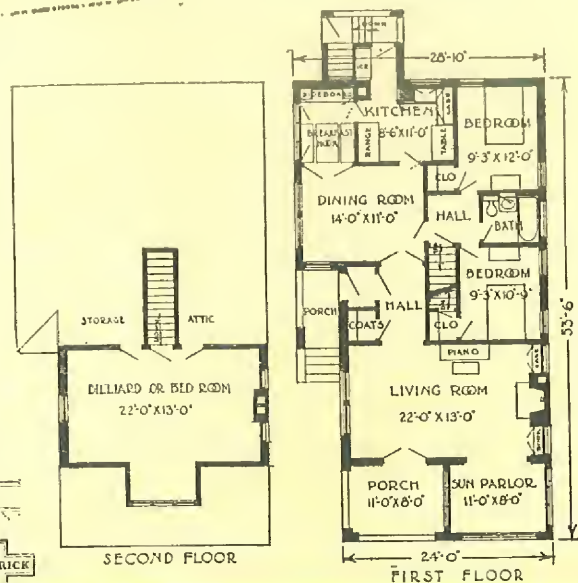
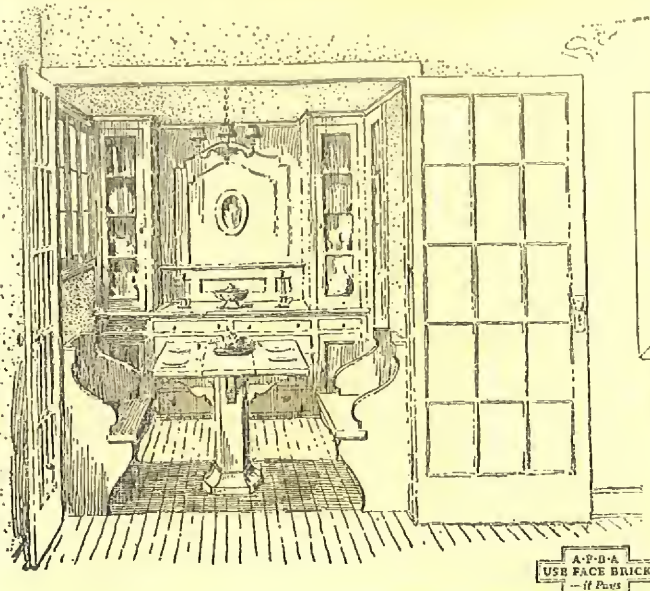
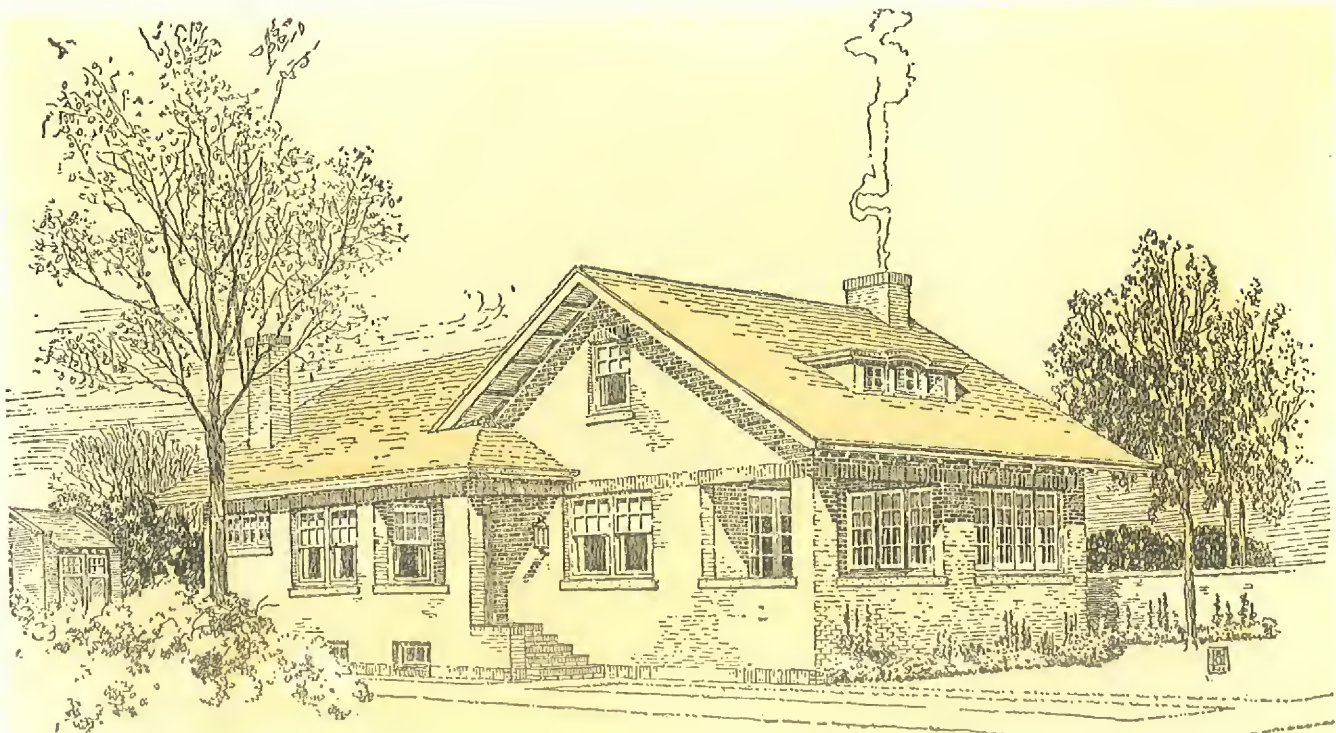
Note the soldier and rowlock courses of brick that band the walls at pleasing intervals, and the panels, made by slightly different toned headers, that enhance the value of the fenestration. By choosing the right color and texture of brick,

together with the kind and color of mortar joint, a most charming result may be obtained.

With a sufficiently wide lot this house would make good appearance if turned so as to place the entrance on the side, provided the question of sunlight were properly met. Much care should be given to the immediate surroundings.

The basement, as in the bungalow opposite, is provided with laundry and heater, coal bins, vegetable cellar, and storage rooms. The ceiling height is the same as No. 517, but because of the roof, the content is 600 cubic feet less.





Five-Room Bungalow, No. 523

Designed for the Service Department of The American Face Brick Association

## An Unusually Pleasing Design of Simple Lines

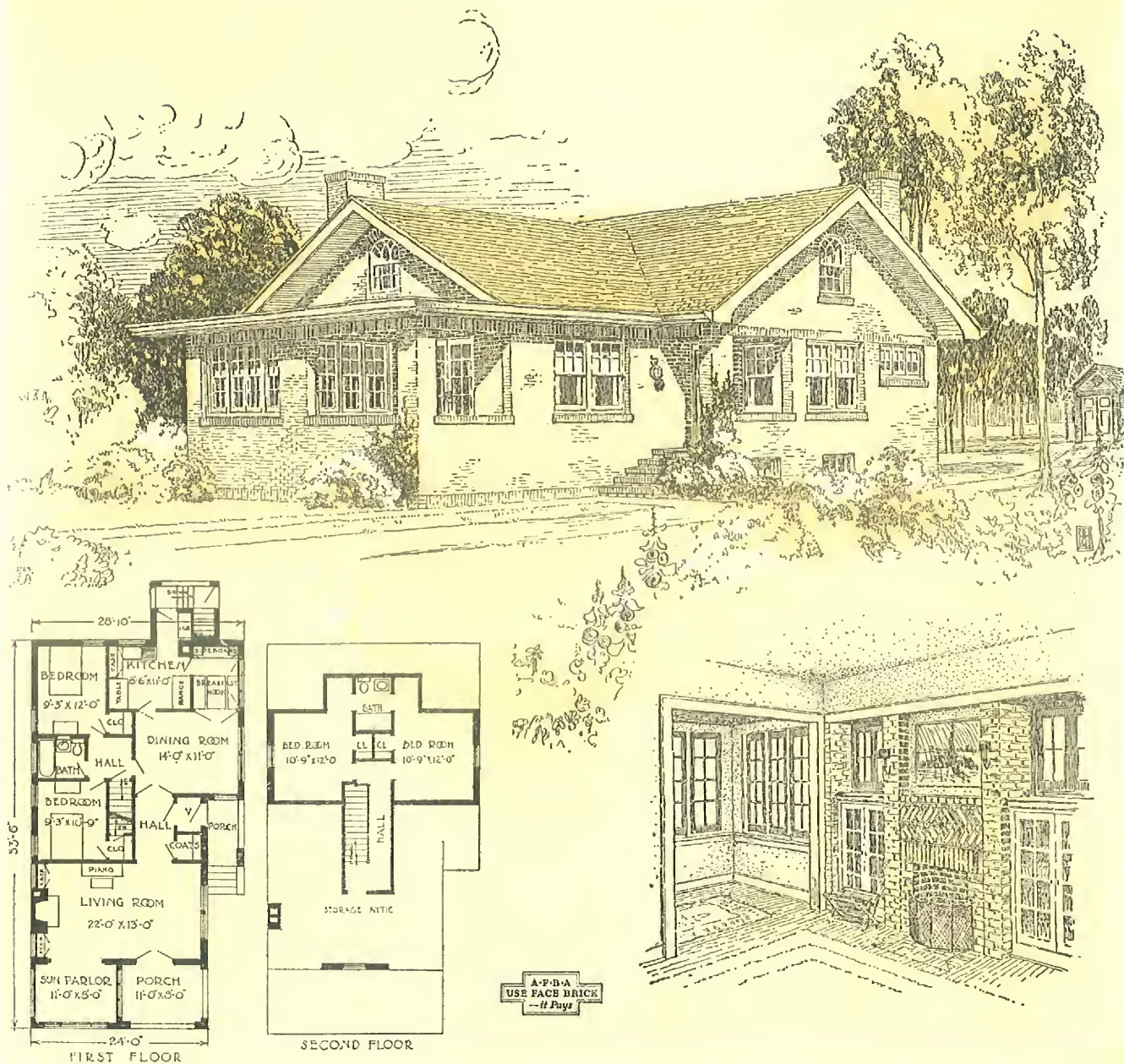
A striking feature of this plan is the breakfast nook which opens into the dining room with French doors at one end, and into the kitchen at the other—the most practical and convenient spot in the house. With the sideboard beyond, the table may be set without a step. This arrangement also gives an extra seat at the end of the table not obtainable in the usual alcove. Also a fine place for the kiddies, when company is being entertained at the big table.

The simple gabled side with an offset to provide the entrance presents a very homey and comfort-

able appearance. The entrance leads through a vestibule to the central hall, in which is a convenient coat closet. The living room has a splendid fireplace with bookcases at either side, and opens on a sun parlor and a porch, making it a delightfully light and airy spot. The bedrooms and bath are well separated from the rest of the house.

The kitchen is exceptionally well arranged and has two cabinets, one over the ice box, in place of a pantry. The basement, ceiling heights, and content are the same as in No. 524. We will furnish, upon request, a print of the second floors as shown.





Five-Room Bungalow, No. 524

Designed for the Service Department of The American Face Brick Association

## A Happy Reversal

This house has been designed especially for the narrow city lot. It may be placed on as small a frontage as thirty-five feet. If, however, a driveway to a garage is required, forty feet will be necessary. As the entrance is at the side of the house, half way from the front, it allows uninterrupted space in the front for living quarters, and makes possible a small hall with direct connection to the bedrooms.

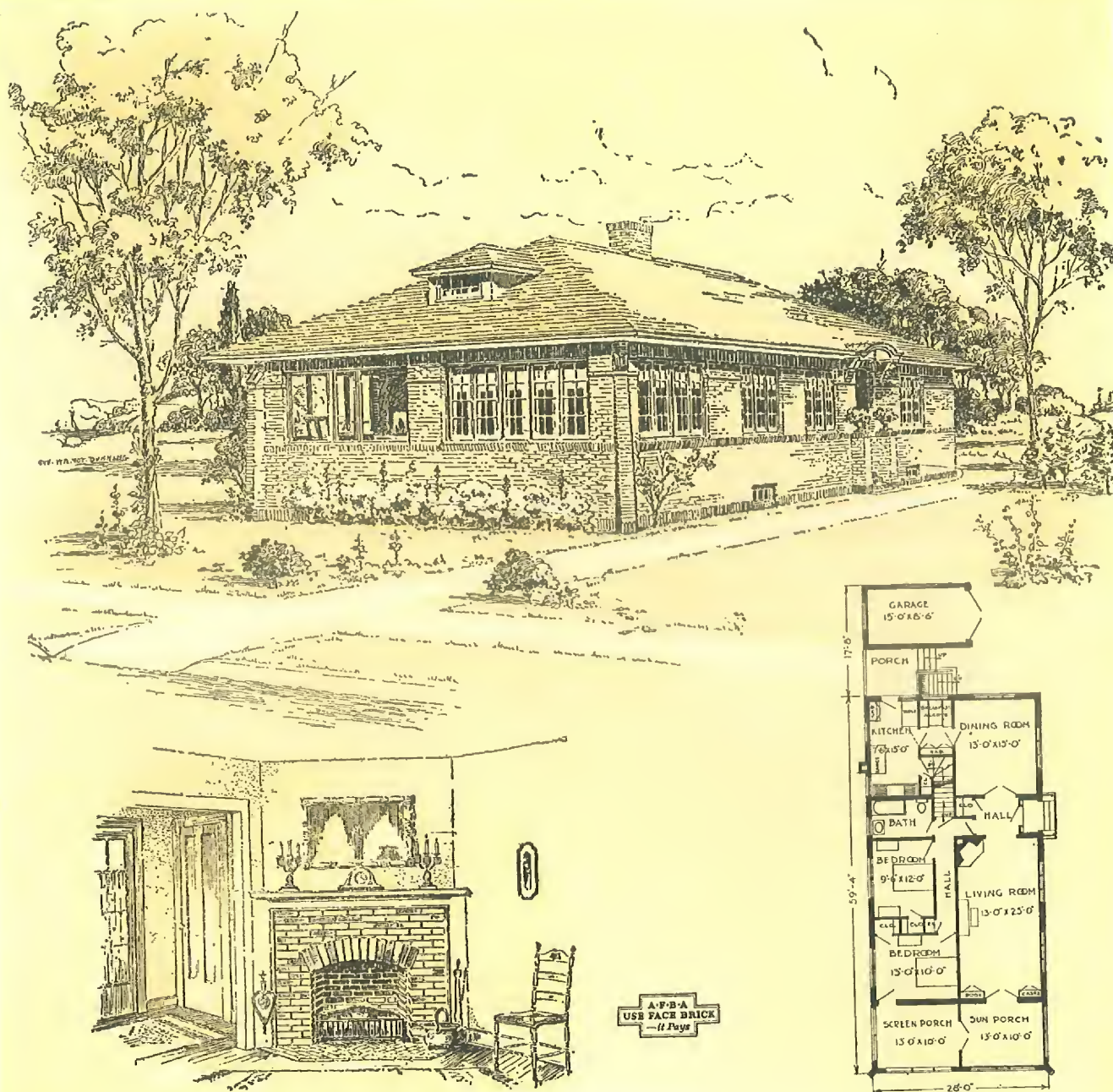
While the house is especially suited to an inside lot, it will also admirably fit on the corner. In such a case, if so desired, the entrance steps or

the walk may easily be turned toward the street.

It is the same plan as described on the opposite page but reversed and given a new exterior treatment. Simple in outline and detail, a good choice of the brick, the mortar joint, and the bond pattern is all that is necessary to make this house a jewel in the landscape.

There is a fine, well-lighted, and ventilated basement with laundry, drying space, fruit cellar, and heating plant with coal bins provided. Ceiling heights, first floor 8 feet 6 inches, second floor 8 feet; content, 31,250 cubic feet.





Five-Room Bungalow, No. 527

Designed for the Service Department of The American Face Brick Association

## A Bungalow, Comfortable and Homelike in Appearance

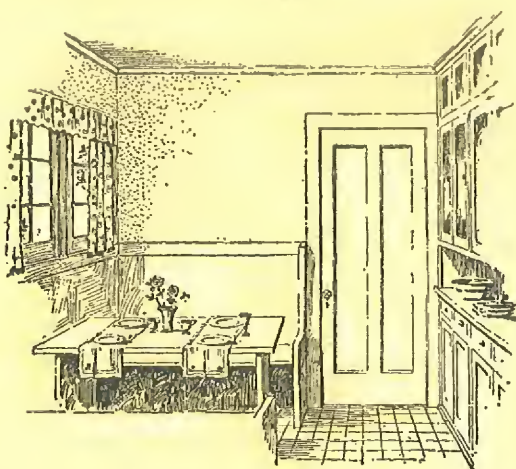
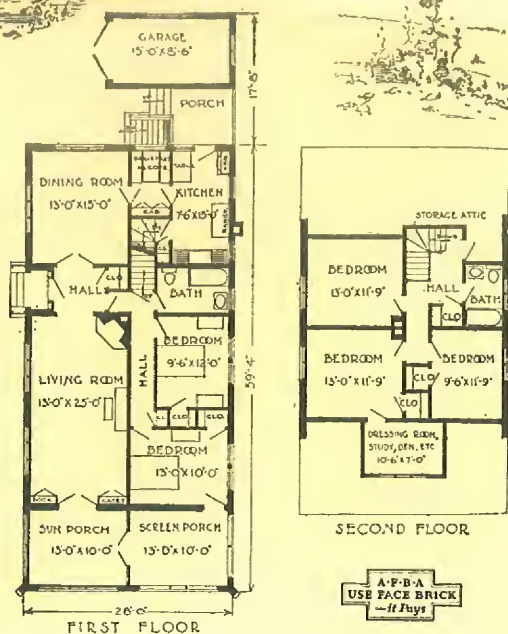
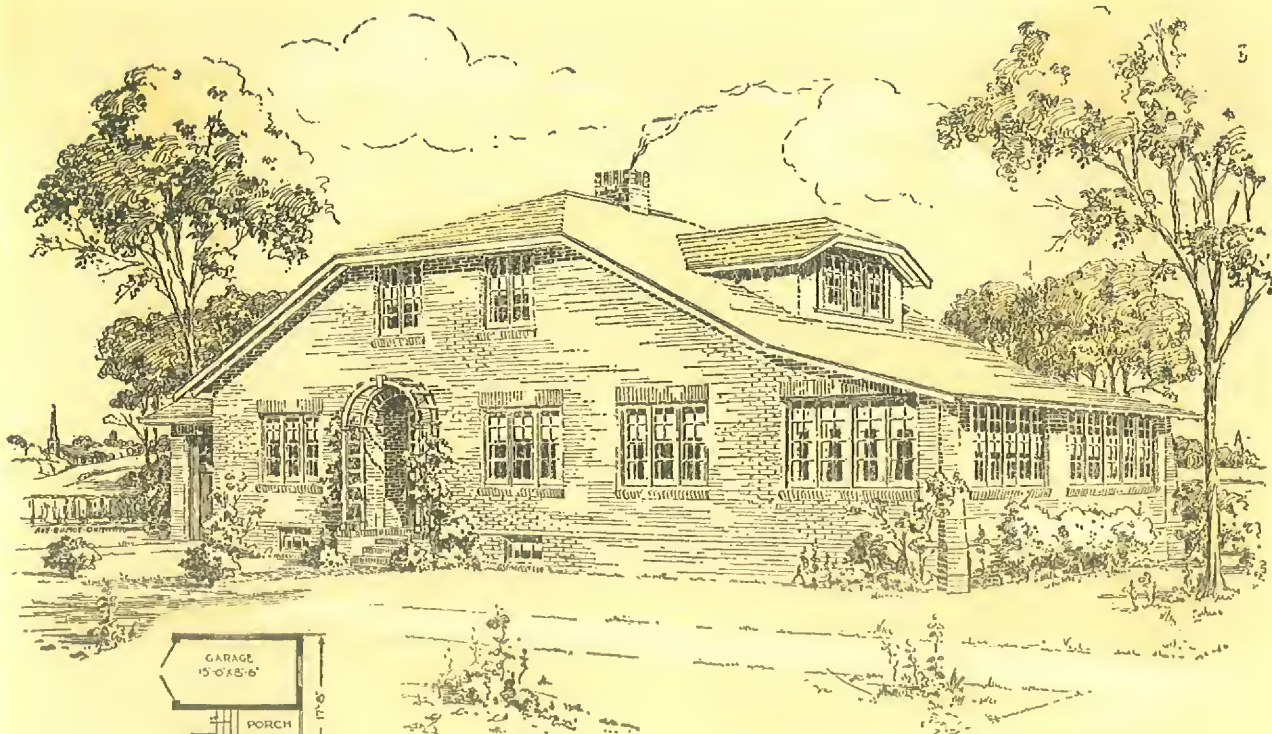
Simple roof lines and window arrangement give a cozy effect to this design. Note the effective use of horizontal bands in the brickwork. Common bond with the joints raked out would be quite appropriate. As shown above, this house may be placed on a narrow lot with the driveway and entrance at the side, while both this and the reverse design are exceptionally well planned for a corner lot as pictured on the opposite page. In the latter case, the garage driveway may run directly to the street instead of past the front entrance.

The garage is separate from the house, but con-

nected by the back porch over which the main roof extends. It is readily accessible and heated from the house.

Simplicity of construction, which makes for economy, has not been overlooked. The plan is rectangular, without breaks, and has one straight bearing wall through the middle. The entire space, except under the porches, is excavated for a basement which contains the laundry, vegetable cellar, heating plant, and fuel bins. The ceiling height is the same as in No. 528, but due to the low roof the content is 4,000 cubic feet less.





Five-Room Bungalow, No. 528

Designed for the Service Department of The American Face Brick Association

### A Bungalow with Additional Rooms Possible Upstairs

With this attractive reversal of the design shown opposite, several rooms and a bath may be obtained on the second floor. The plan above shows one possible layout.

The arrangement of the first floor is unusual. Note the extent of space from dining room to sun porch, which may be thrown together if desired, or closed off by French doors. The porch is here shown divided, one portion of which may be used as a sleeping porch if desired.

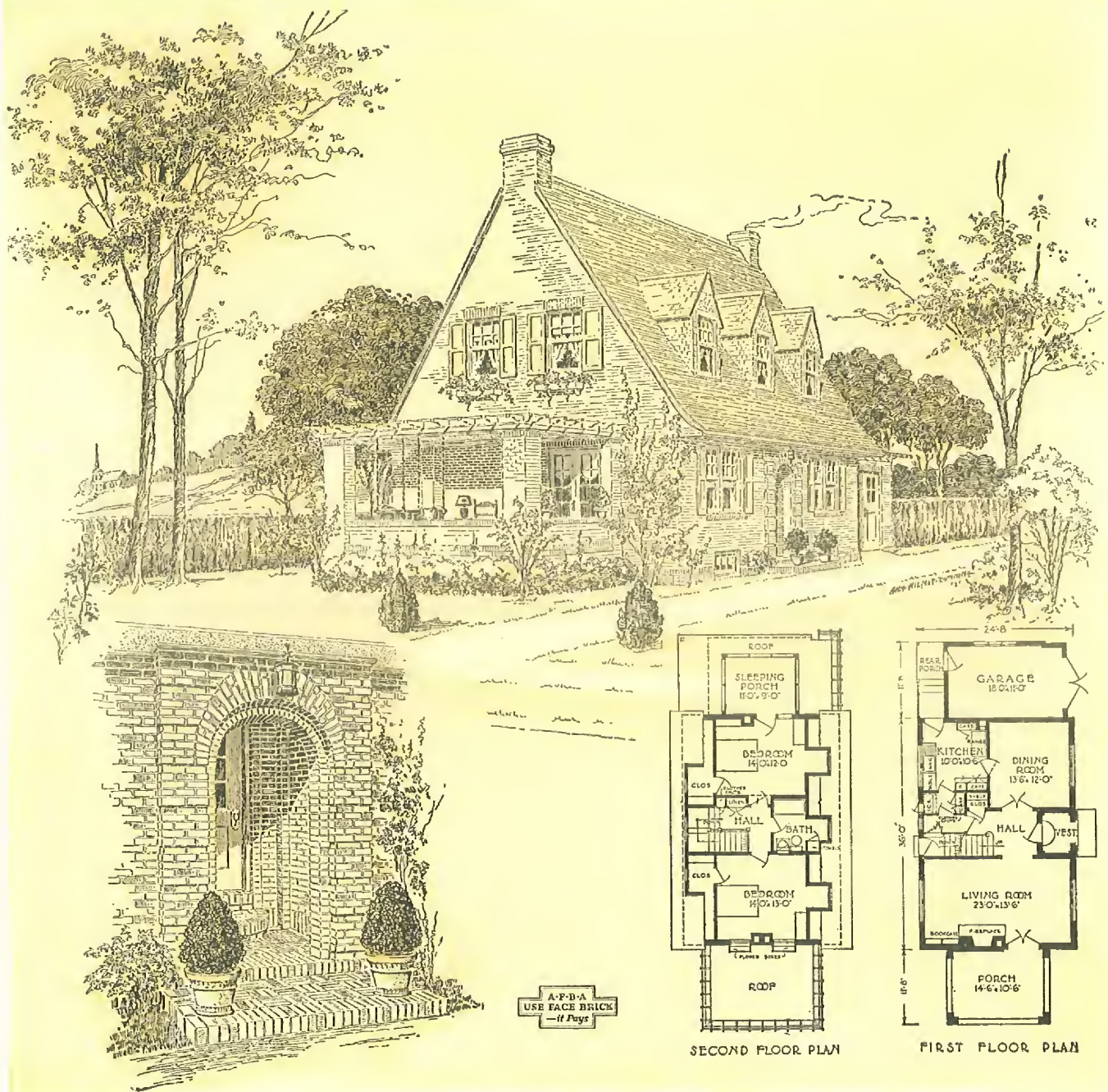
The bedrooms and bath are connected with the entrance hall by a second hall. The stairs to the

second floor are convenient to the entrance. The breakfast room and serving pantry are combined.

The kitchen is well arranged and has three windows. Cabinets in the breakfast room and kitchen take the place of the pantry. There is a garbage incinerator in connection with the kitchen chimney. An inside stairway from the kitchen leads to the basement, which is the same as in No. 527. The outside stairway is placed under the back porch.

Ceiling height, 8 feet 6 inches. Content: house, 37,000 cubic feet, garage, 3,000.





Five-Room House, No. 529

Designed for the Service Department of The American Face Brick Association

## A Charming English Type

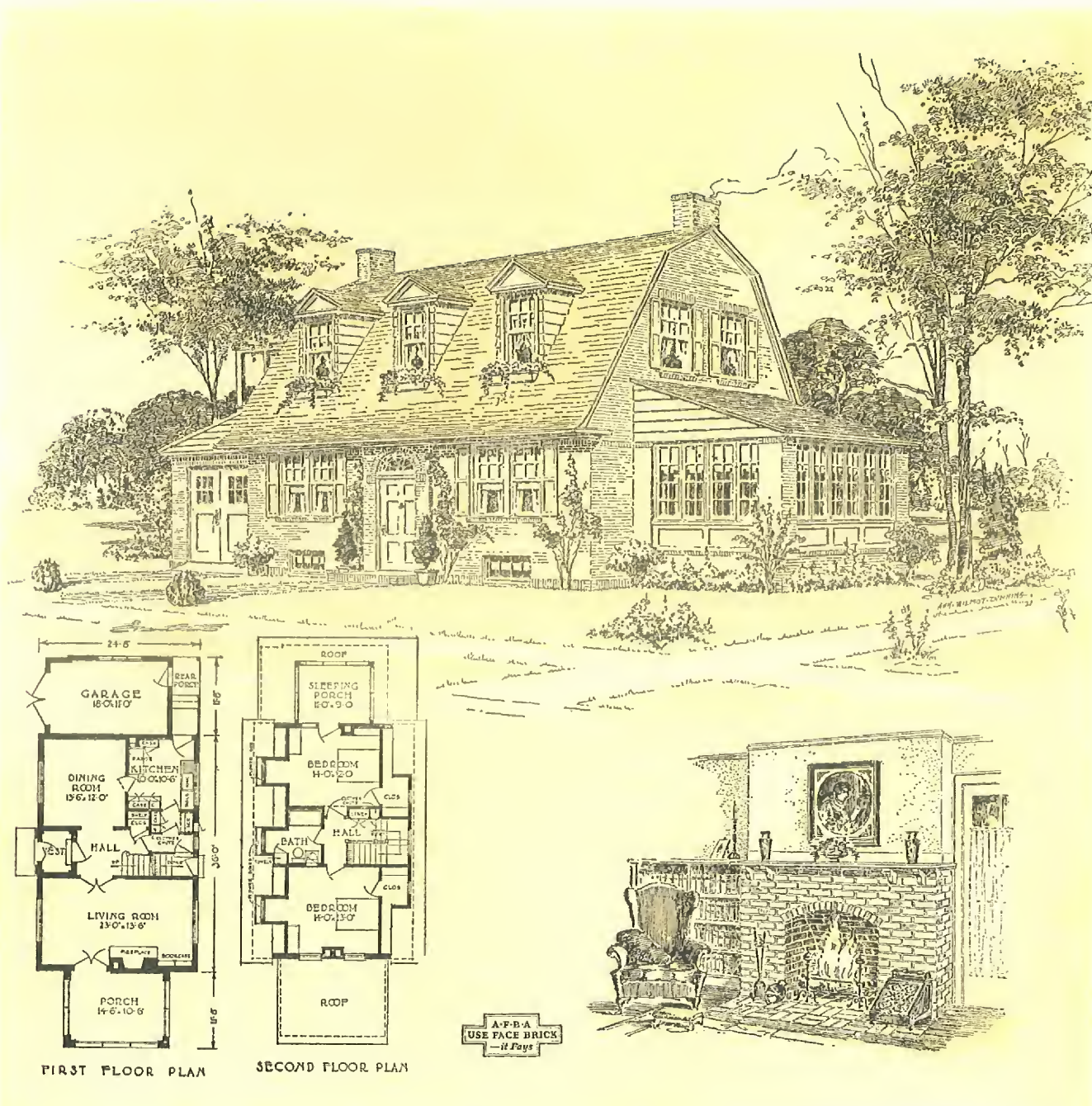
This plan combines many popular features. The living room occupies one end of the house, and obtains good light and excellent outlook on three sides. The cheerful fireplace, with the adjacent built-in book shelves, will become the heart of the home where the family will gather on a winter's evening. Double French doors open from the living room to the porch, and a wide opening leads to the hall, which is centrally located, thus making communication with all parts of the house easy. The dining room opens from this hall and connects directly with the kitchen. The kitchen is equipped

with cabinets and has additional storage space in the cold room.

On the second floor there are two good bedrooms each occupying an end of the house and a bathroom between them. A sleeping porch at one end is an added feature. Besides the bedroom closets, which are large and lighted by windows, there is a convenient linen closet in the hall.

The basement contains heating plant, laundry, incinerator, vegetable cellar, and storage. Ceiling heights, first story, 8 feet 6 inches, second story, 8 feet; content, 32,000 cubic feet.





Five-Room House, No. 530

Designed for the Service Department of The American Face Brick Association

## Modern Example of a Dutch Colonial

Quaint and charming, the Dutch Colonial is especially adaptable to the requirements of the modern home. The sheltering eaves give a low, one-story effect, while the graceful gambrel roof makes good second story rooms possible. It is here shown on a corner lot, but may occupy an inside lot and may be placed either end-wise or broadside to the street, thus fitting lots of various widths.

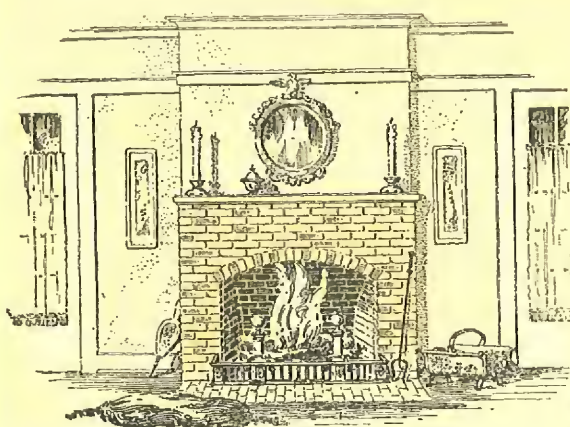
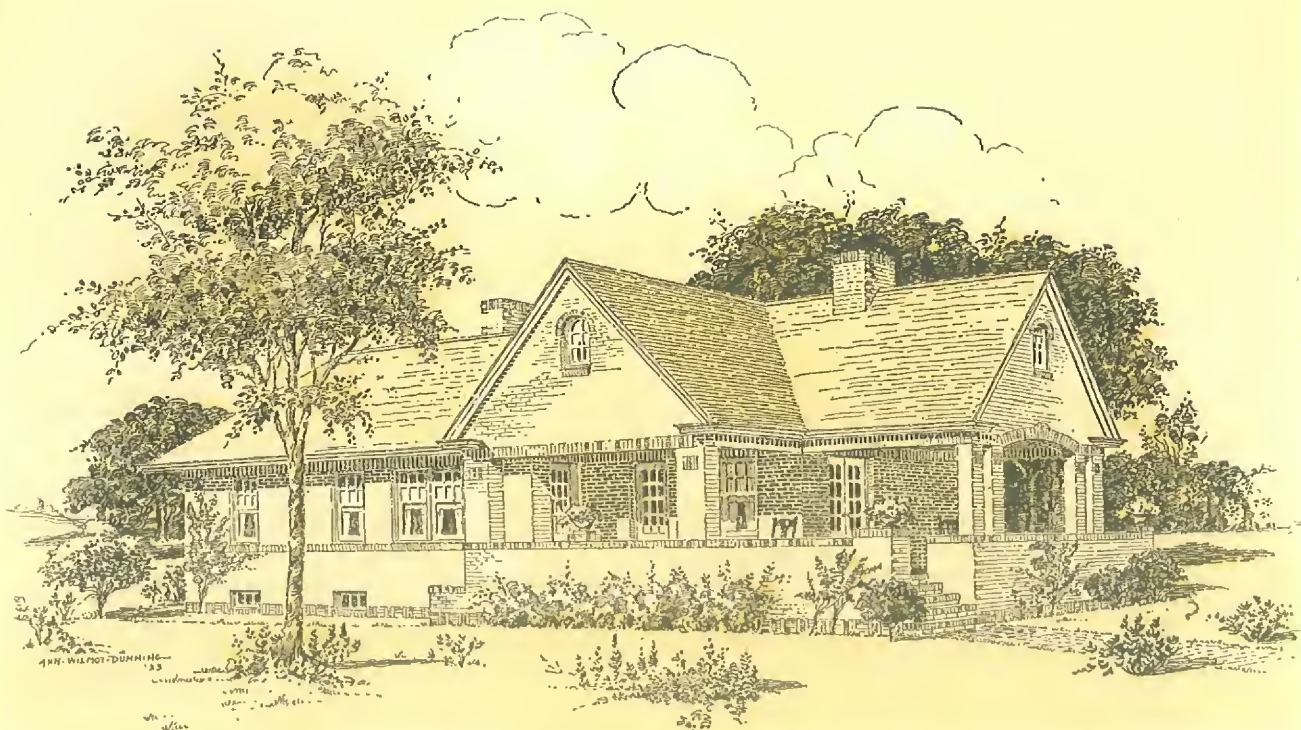
The garage is built in connection with and heated from the house. One may enter it from the outside by way of the back porch under cover. This outside connection makes the garage safer from

fire than where it is directly connected with a room of the house; besides, it cuts off all odors from entering the house.

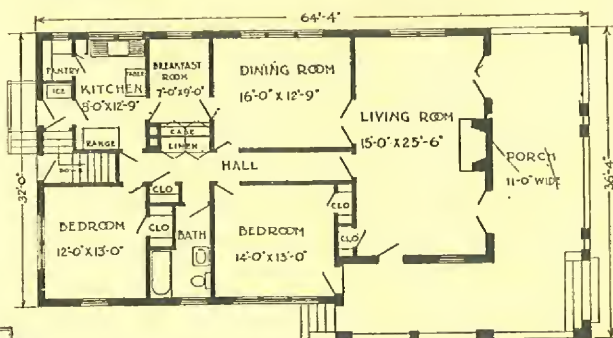
Flemish or English cross bond treatment of the brickwork, with a flush cut mortar joint that contrasts in color with the brick, would be most appropriate and effective.

Being a reversal of No. 529, a full description of the interior arrangements and basement has already been given on the opposite page. The ceiling heights and content also are the same as in the house opposite.





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Five-Room Bungalow, No. 531

Designed for the Service Department of The American Face Brick Association

## A Distinctive Gabled Effect

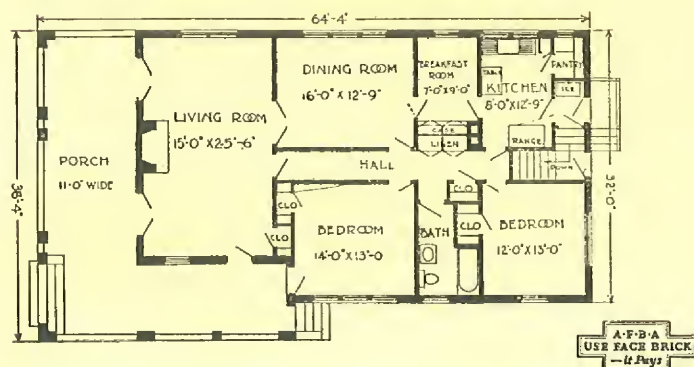
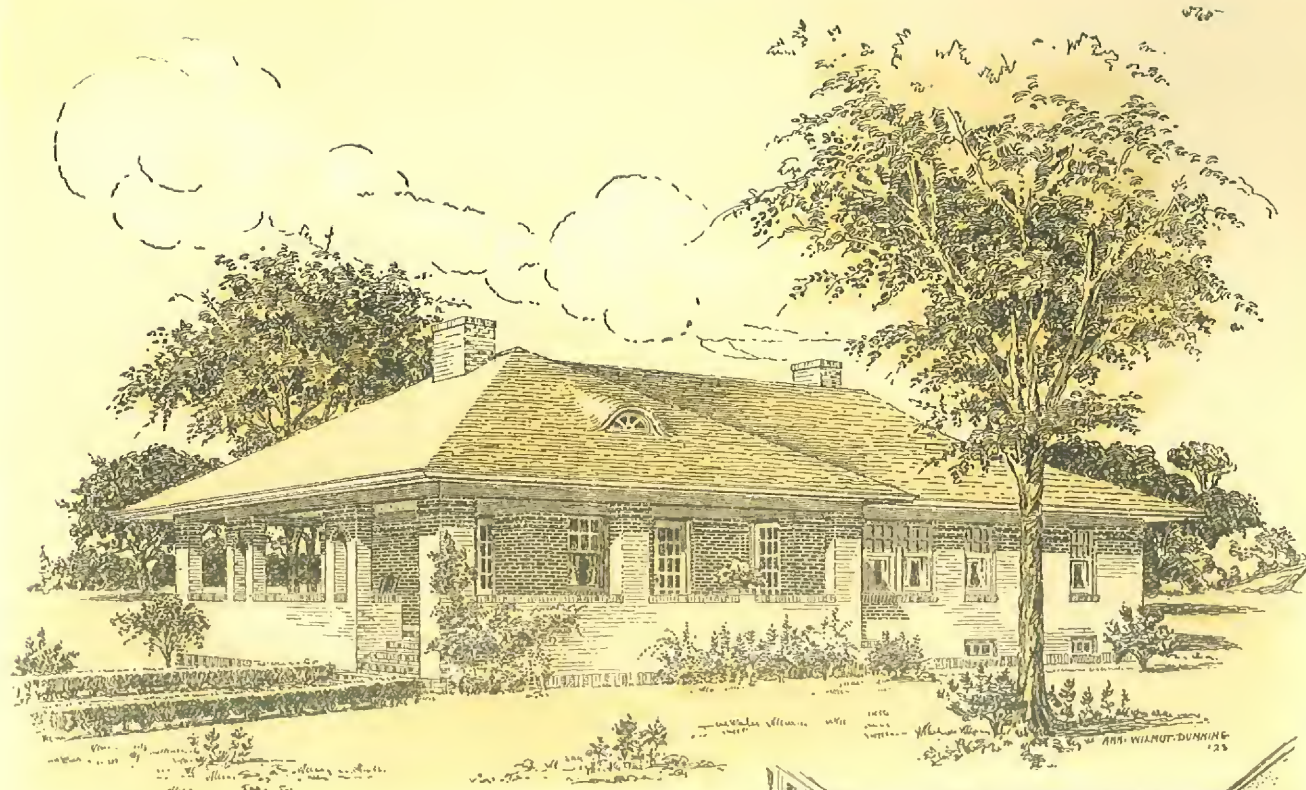
For those who do not wish as much porch as in the design opposite, or who live in a climate where an uncovered porch may be desirable, this exterior with its two open terraces should make an appeal. One of the gabled porches could be glazed and turned into a sun parlor if desired.

From the side porch the main entrance door leads into the large living room with a coat closet close at hand. This room is splendidly lighted on three sides and has a fine brick fireplace on the broad side. Opposite the fireplace French doors lead to the dining room. Between the dining room

and kitchen is a breakfast room with a china cabinet.

The kitchen is well lighted by two windows above the sink. There is a broom closet and a good pantry and a cabinet above the refrigerator in the entry. A grade entrance on the stairs eliminates an outside stairway. The bedrooms are located so as to have good ventilation and are connected with the rest of the house by a convenient hall. The front bedroom has a door to the porch, which in many cases would be a convenience. The basement, ceiling height and content are the same as in No. 532.





Five-Room Bungalow, No. 532

Designed for the Service Department of The American Face Brick Association

## A Spacious and Homey Bungalow

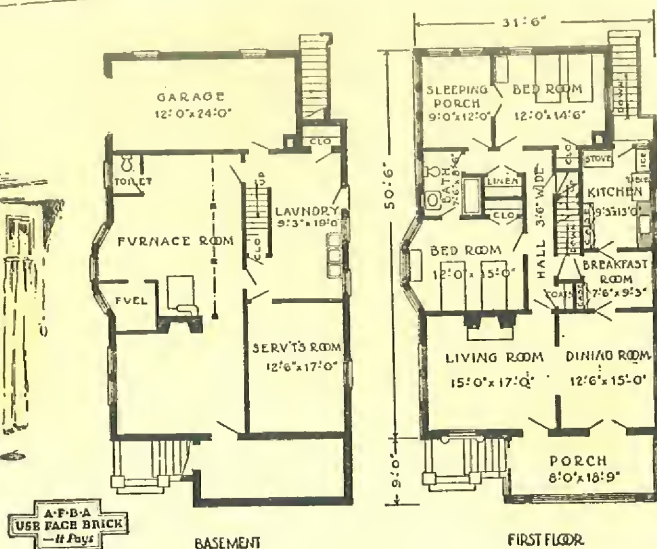
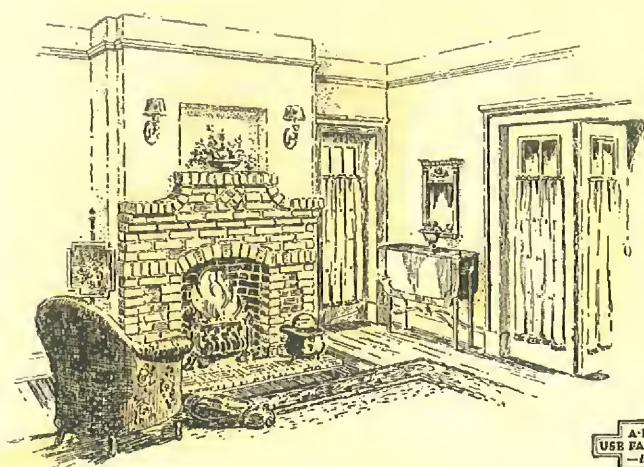
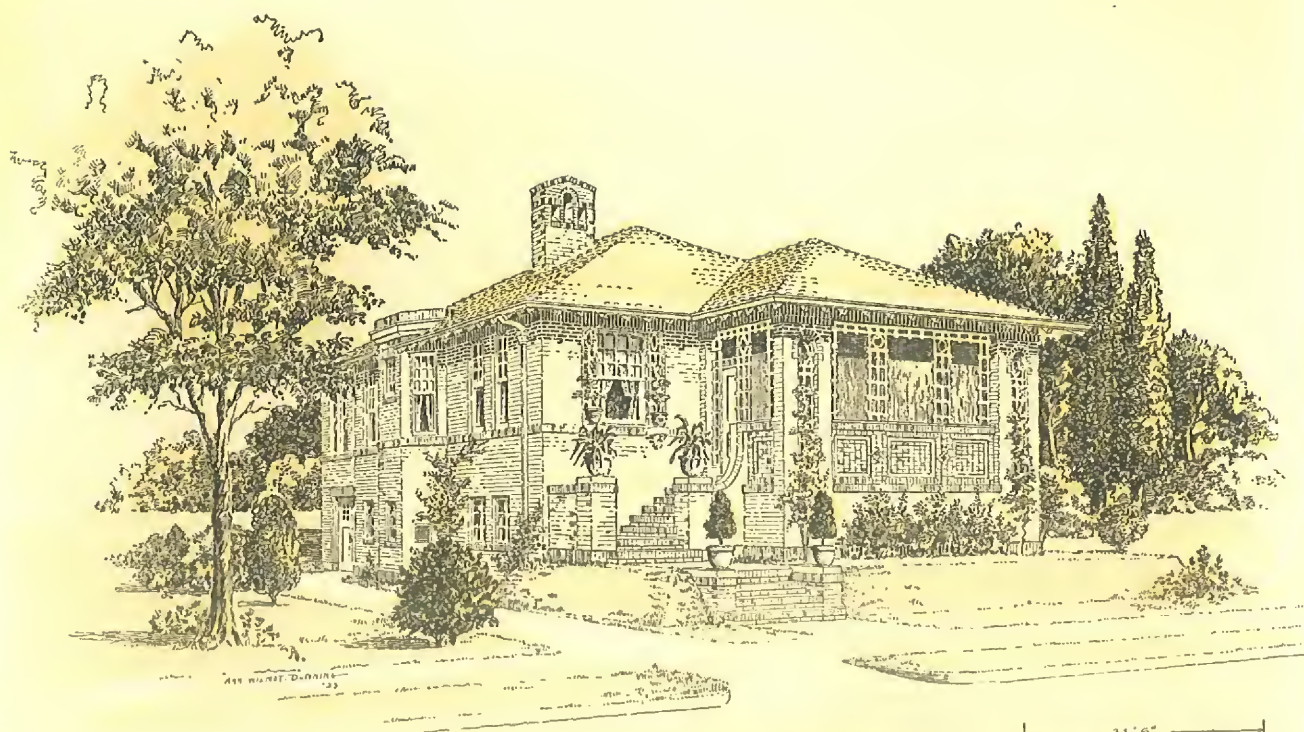
This typical Western bungalow seems to nestle snugly down to the ground and should appeal to those wishing a low, restful feeling to their home. This low horizontal effect is not only attractive, but is economical in that it reduces the height of the exterior wall. The wide overhanging eaves give splendid protection to the house from the hot sun and driving storms.

Although the picture shows this bungalow on a level site, it would be as suitable for a lot that slopes toward the rear, as certain adjustments can be made at the rear entrance to permit this. The

attic is ventilated by dormers on the sides of the roof not shown.

The interior arrangement is fully described on the opposite page, where this plan is simply reversed. The basement, as in No. 531, extends under the entire house, except the living room and porch, and is large enough to include a good-sized, well-lighted laundry, the heating plant with its fuel bins, a vegetable cellar, and storage room. It is an easy matter, however, to enlarge or reduce the basement to any extent desired. Ceiling height, 9 feet 3 inches; content, 37,500 cubic feet.





Five-Room Bungalow, No. 533

Designed for the Service Department of The American Face Brick Association

## An Ideal Gulf Coast Bungalow

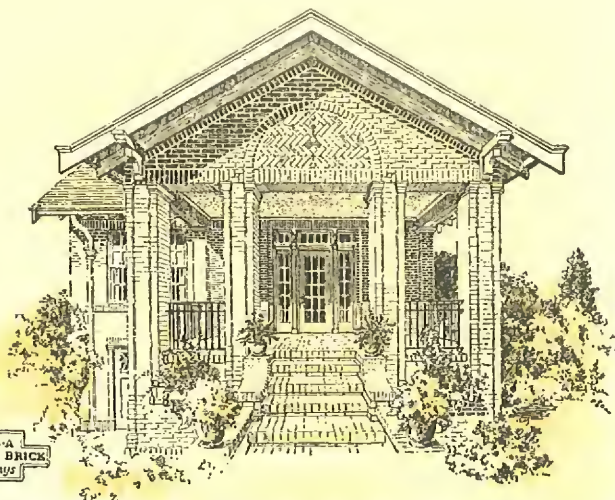
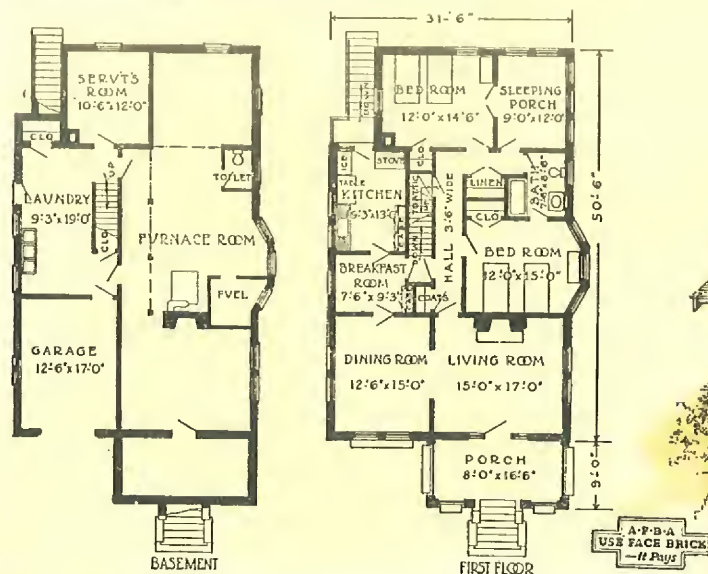
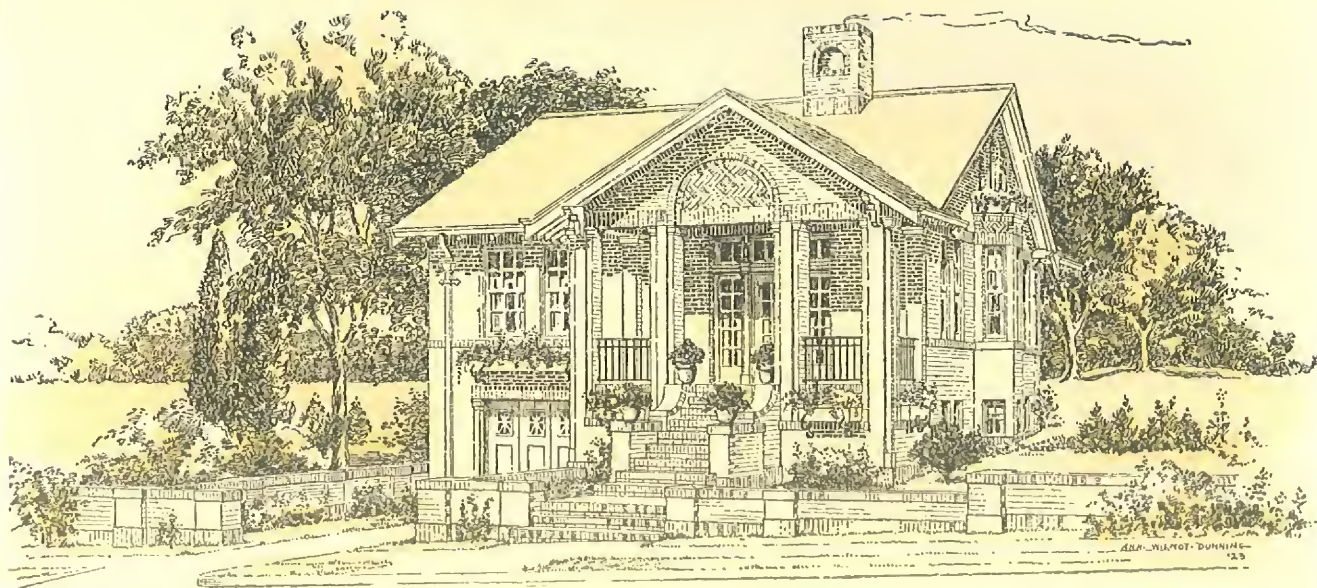
This attractive bungalow of the New Orleans type meets conditions, where it is desirable, on account of a high water line, to have the basement built entirely above the ground. Although this feature, together with the high ceilings, often results in a very stilted, ill-proportioned exterior, the designer here has very cleverly utilized a terrace in front of the house to reduce its height, while the stairs so attractively set in the corner tend toward the same effect. The panels of the porch, the lattice, and the ornamental chimney need nothing more than the color and texture of the

brickwork to make this design a decided success.

This plan would require a forty-five or fifty foot inside lot if the driveway is desired. If placed on a corner lot, however, the entrance to the garage would face the side street and a minimum of forty feet could be used. In that event, the terrace should be continued around the side of the house.

A description of the interior arrangements, in which the rooms are unusually large, is given on the opposite page. The ceiling heights are basement 7 feet 6 inches, first floor 9 feet 6 inches, and the content is 35,500 cubic feet.





Five-Room Bungalow, No. 534

Designed for the Service Department of The American Face Brick Association

### Suitable for the Hillside

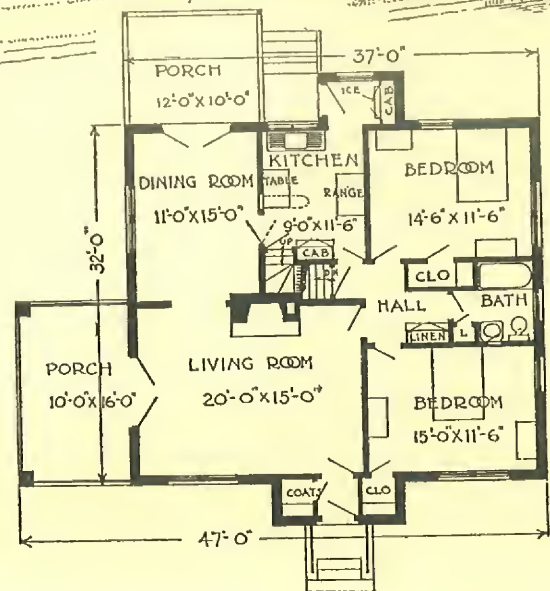
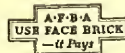
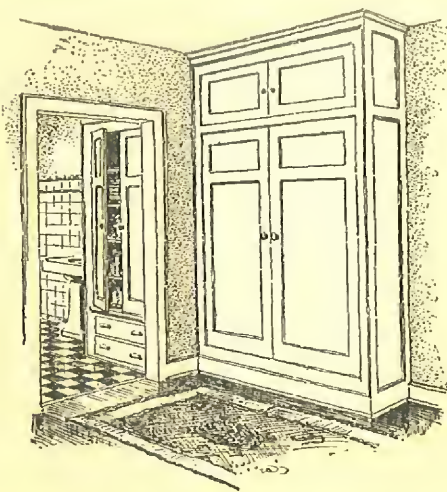
While the plan on the opposite page has here been reversed, the porch and garage arrangement have been essentially changed, thus producing another attractive exterior. It is shown here on a hillside location, but could be built on the level as well as the house opposite, which, as a matter of fact, could also be built on a sloping site.

The living room, entered directly from the porch, together with the dining room, occupy the entire front of the house. Connecting the dining room and kitchen is a breakfast room with a china cabinet. The kitchen is well lighted with a double

window over the sink and has a cabinet which replaces a pantry. The refrigerator is iced from the back porch. Two bedrooms, a sleeping porch and a bath complete the plan. There are coat and linen closets and a stairway leading both to the basement and attic off the hall.

Besides the garage, the basement provides for a heating plant and fuel bins, if desired, laundry, preserve closet, servant's room with toilet and additional space that might be utilized for a play-room, workshop, etc. The ceiling heights and content are the same as in No. 533.





Five-Room Bungalow, No. 535

Designed for the Service Department of The American Face Brick Association

## A Colonial Gem

Simple tile roof lines and window arrangement here combine with the beautiful colors and textures of face brick, into an exceedingly pretty design. It has been planned to set high enough to allow all basement windows to come above ground. A full basement containing laundry, furnace room, coal bin, and vegetable cellar may be built, or for those who wish it, only a part cellar or none at all may be constructed. The high water table allows this design to be easily adjusted to a sloping site.

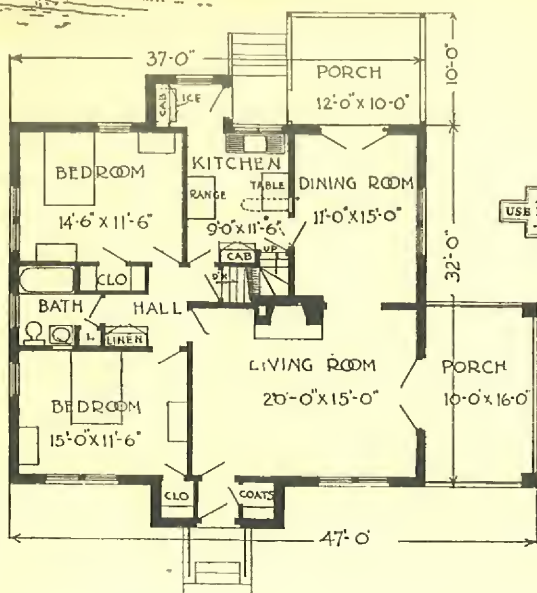
Almost any color of brick could be used if the

wood trim is painted to contrast with it. The iron work of the porch and entrance and the quaint lantern over the doorway gives a touch of refinement not usually found in bungalows of this size. A sixty foot lot would leave room on one side for a driveway. If the porch were omitted a fifty foot lot would suffice.

A description of the interior arrangement is given on the opposite page where this plan is simply reversed.

The ceiling height is 9 feet, and the content is 28,000 cubic feet.





A-F-B-A  
USE FACE BRICK  
—It Pays



Five-Room Bungalow, No. 536

Designed for the Service Department of The American Face Brick Association

## An English Motive

It is hard to realize that this English design is from the same plan, reversed, as the Colonial one opposite. The combination of gables and hips makes a very pleasing roof.

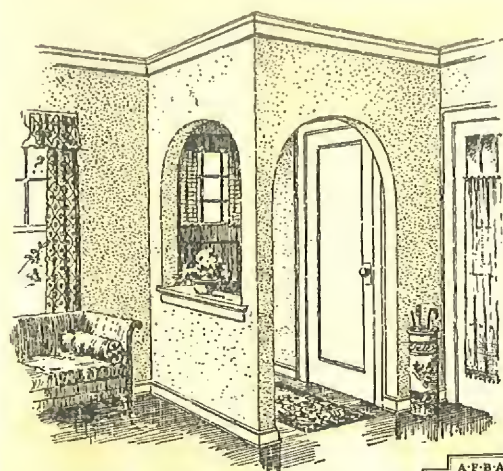
Upon entering the large living room, the eye immediately rests upon the well designed fireplace to the right of which opens the dining room. French doors lead from these rooms on to porches, one at the side and one at the rear. From the living room a convenient connecting hall is entered that leads to the bedrooms, bath and kitchen. The bedrooms are corner rooms with windows on two

sides and are provided with closets. Besides the large linen closet in the hall there is a smaller one in the bath room. The kitchen is equipped with cabinets instead of a pantry and has a built-in ironing board.

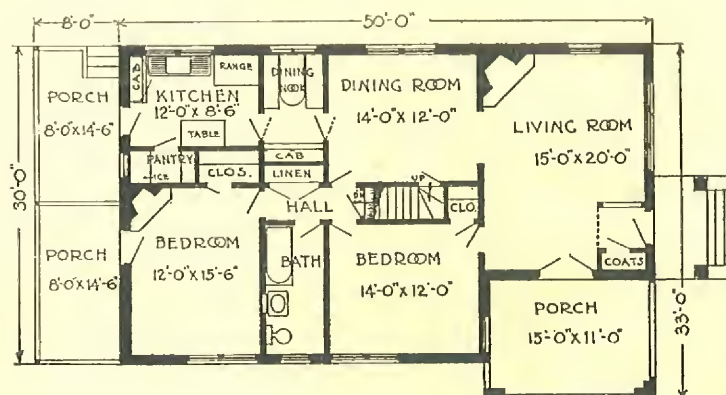
Stairways lead from the kitchen to the basement and from the hall to the attic where good high storage space is found. If attic rooms are desired, in either of these designs, No. 535 would give more space than No. 536.

The ceiling height is 8 feet 6 inches, and the content 28,000 cubic feet.





A. F. B. A.  
USE FACE BRICK  
— if Possible



Five-Room Cottage, No. 537

Designed for the Service Department of The American Face Brick Association

## A Southern Suggestion

It is rare that such a dignified and attractive exterior can be found for a narrow lot. This one could be built on as small a lot as forty feet but if a driveway is required, fifty feet would be necessary. Either mingled shades of brick or a solid color would be suitable to this design. The roof, which plays such an important part in this case, should be of a beautiful and permanent material such as tile or slate to be in keeping with the face brick exterior.

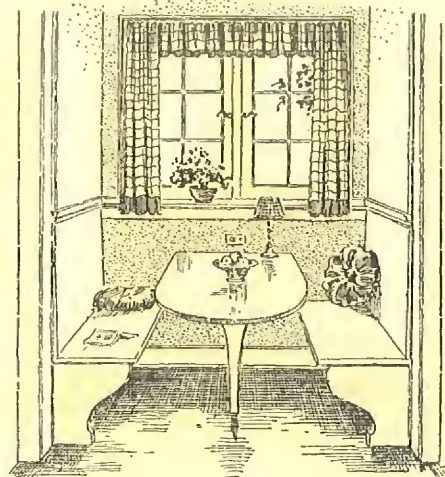
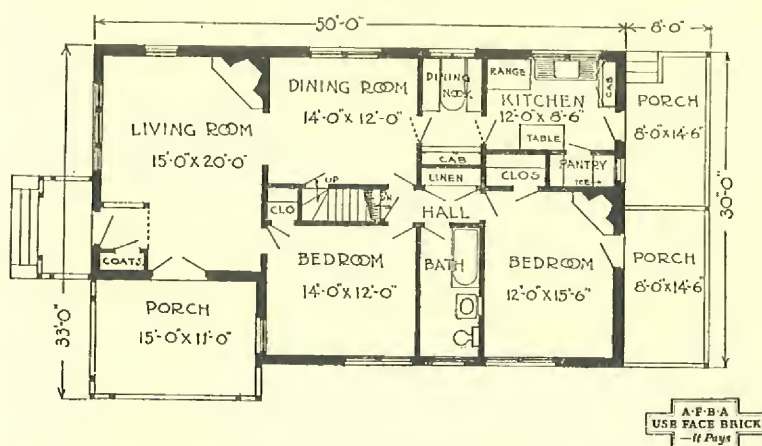
A full or part basement can be had to suit climatic conditions. In either case the basement

windows will be above the ground on the sides of the house. The attic is large and well ventilated which will help to keep the house cool in summer. If desired, it may be made into rooms at a later date. Stairs to the attic ascend from the dining room. The front porch has no solid rail to obstruct the breeze. It could, however, be converted into a sun parlor if one so desired.

On the opposite page this plan, which has been reversed and given a new exterior is fully described.

The ceiling height is 9 feet 6 inches, and the content 33,500 cubic feet.





Five-Room Cottage, No. 538

Designed for the Service Department of The American Face Brick Association

### An Attractive Treatment of Entrance and Porch

Placed on the corner of the house the porch enjoys a vista and the breezes on three sides, and is connected to the living room by French doors. The portico is attractively arched to harmonize with the entrance shown on the opposite page. In the far corner of the living room the fireplace is set at an angle. A large casied opening connects the living and dining rooms.

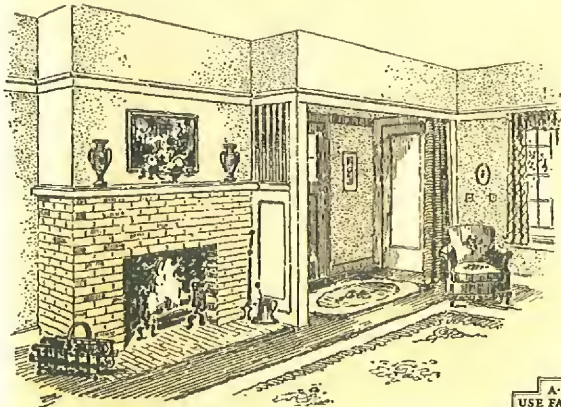
Between the dining room and kitchen is a breakfast nook and china cabinet exactly like that shown in No. 528. In the kitchen, the sink is placed beneath the windows, with a cabinet

to the right of it. In addition there is a pantry in which the refrigerator is placed so as to be iced from the porch.

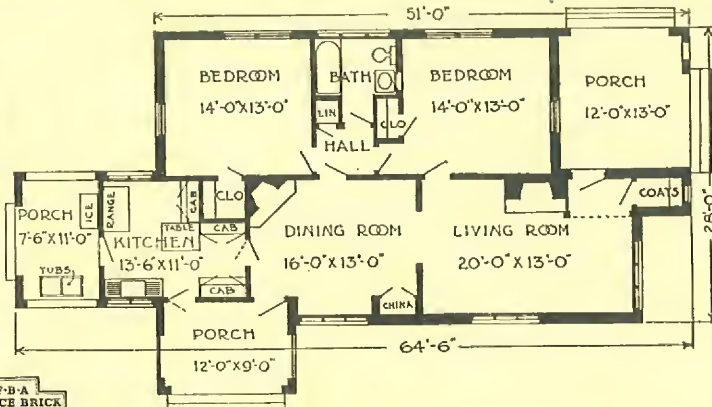
Off the dining room is a hall connecting the two bedrooms and bath. The front bedroom opens to the living room and the rear one to a sleeping porch. A fireplace is planned for the rear bedroom for those who desire it. There is a wide linen cabinet in the hall. The basement and attic have been described on the opposite page.

The ceiling heights and content are the same as for No. 537.





A-F-B-A  
USE FACE BRICK  
—If Pugs



Five-Room Bungalow, No. 539

Designed for the Service Department of The American Face Brick Association

## Shady Porches for Summer

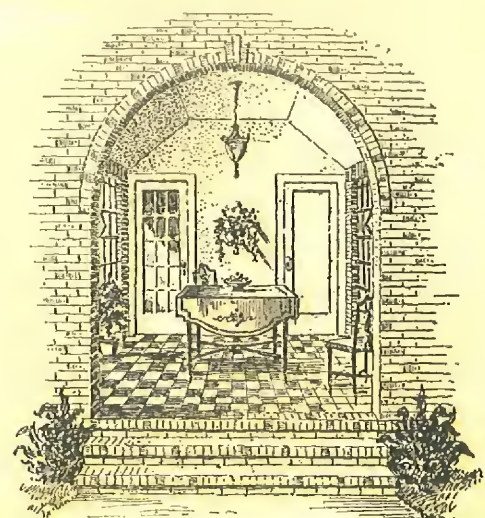
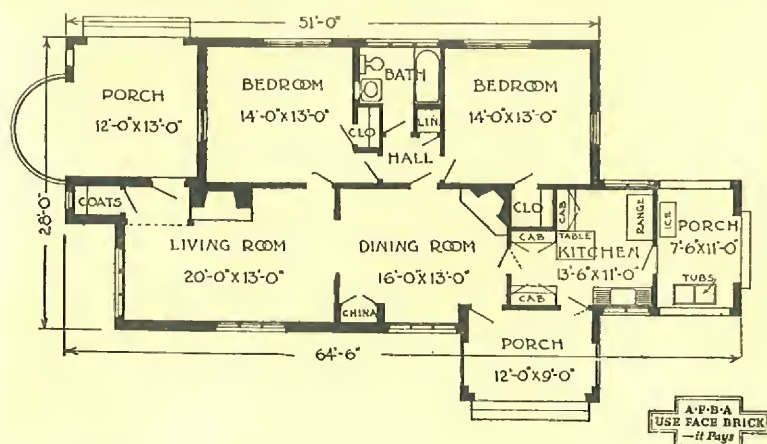
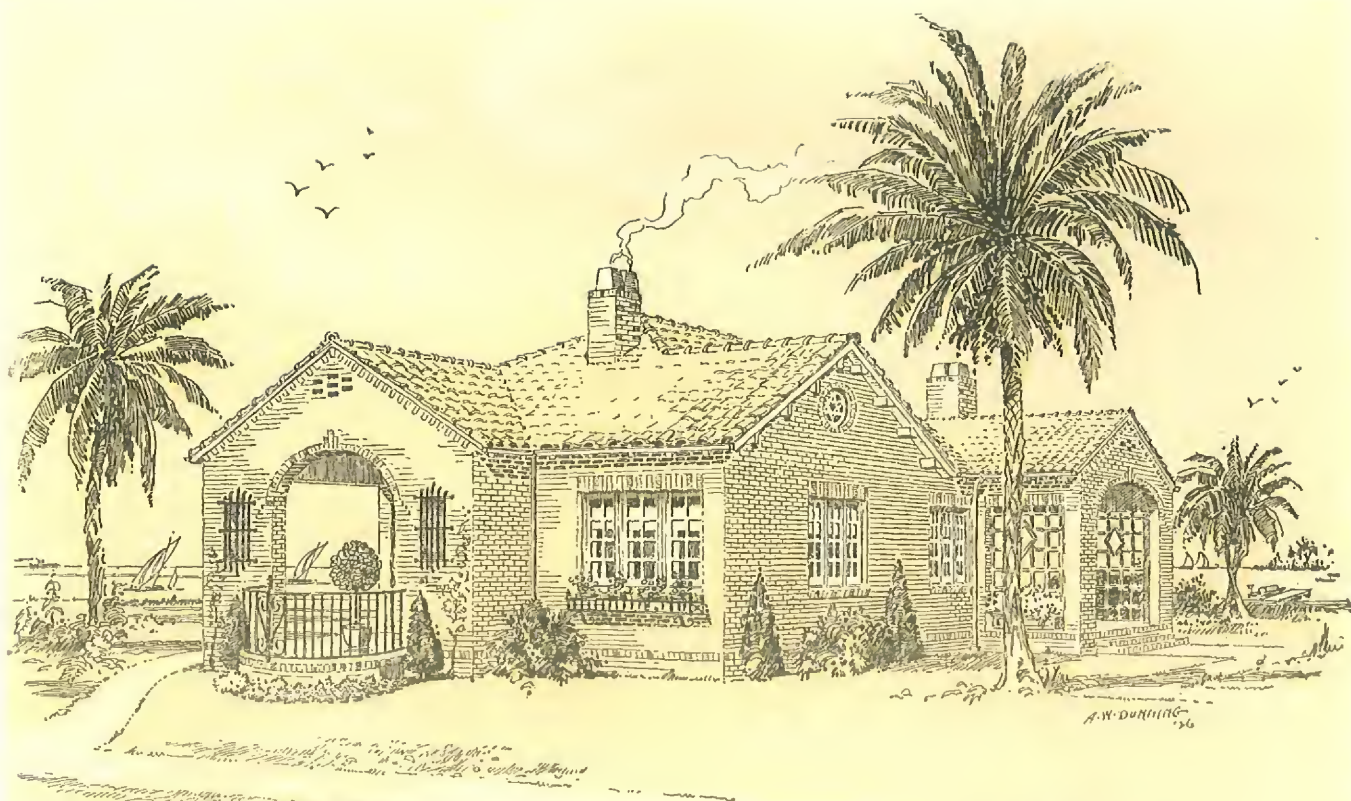
With porches on opposite sides of this house, a cool shady spot can always be found. The porch off the dining room is also connected with the kitchen. It is an ideal spot for outdoor meals and should face east to avoid the hot afternoon sun.

The detail shows the attractive entrance on the interior with its convenient coat closet in one corner of the living room. Besides the fireplace in the living room there is one also in the dining room. In fact each bedroom could have its own fireplace, built back to back with the others, if it is desired to heat the house by that method. As

there is no basement, an Arcola or like heating system could be used, or a small cellar may be provided large enough to contain a furnace, reached by a stairway from the kitchen. As drawn, it will be seen that the laundry tubs are placed at one end of the porch which is a more cheerful place for this work than in a basement.

Access to the attic, where good storage space is found, is by means of a disappearing stairway in the ceiling of the hall. The story height is 9 feet and the content 31,000 cubic feet. More is told about this plan on the following page.





Five-Room Bungalow, No. 540

Designed for the Service Department of The American Face Brick Association

## A Spanish Bungalow

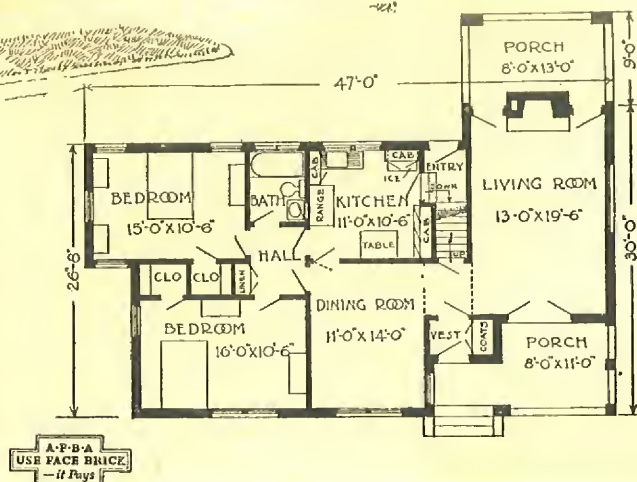
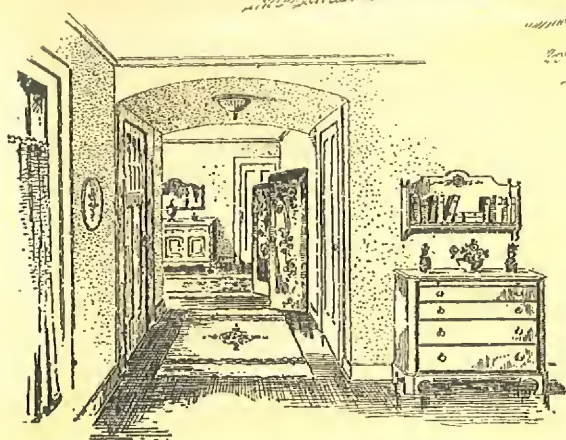
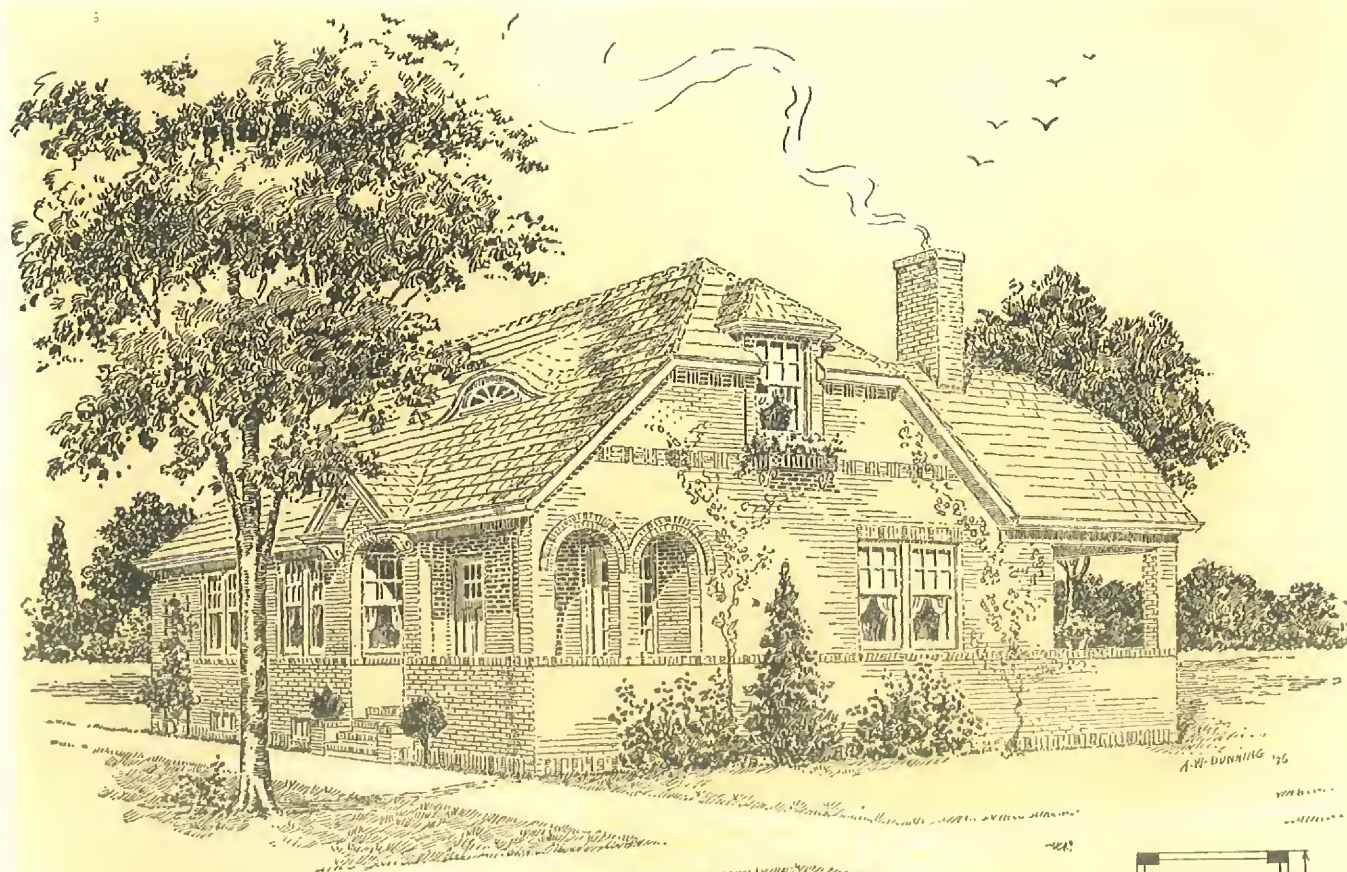
This type of home, so popular in Florida and California, as well as in other sections also, should be built of the lightest shades of brick with a roof of Spanish tile. Time will never disfigure it then, as it always does the less durable materials too frequently used. With the attractive iron and lattice work of the porches and gayly colored curtains at the open windows in mind, one can picture the splendid effect this design will make.

The interior arrangement has been partially described on the opposite page. Here attention is called to the unique kitchen arrangement. Notice

the cross draft afforded by the windows on the opposite sides, and the location of the table and cabinets. The dining room may be enclosed as a breakfast room by those who build it in northern climates. The bedrooms are large and occupy corners, which gives them good light and air from two sides. They are connected by a small hall in which is found a bath room and a linen closet.

A fifty foot lot will accommodate this house or its opposite with a driveway at one side. The ceiling height is 9 feet 6 inches and the content the same as No. 539.





Five-Room Cottage, No. 541

Designed for the Service Department of The American Face Brick Association

## A Convenient and Economical Arrangement

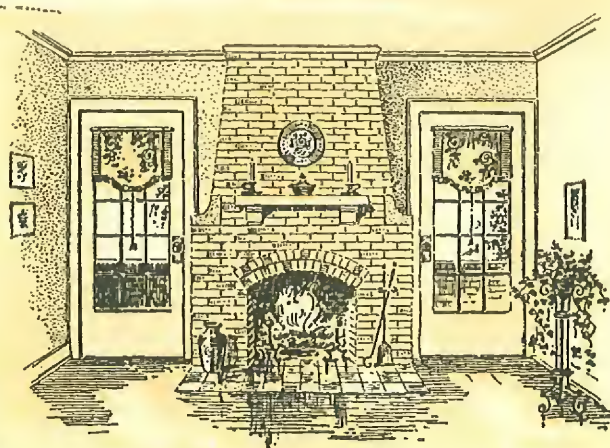
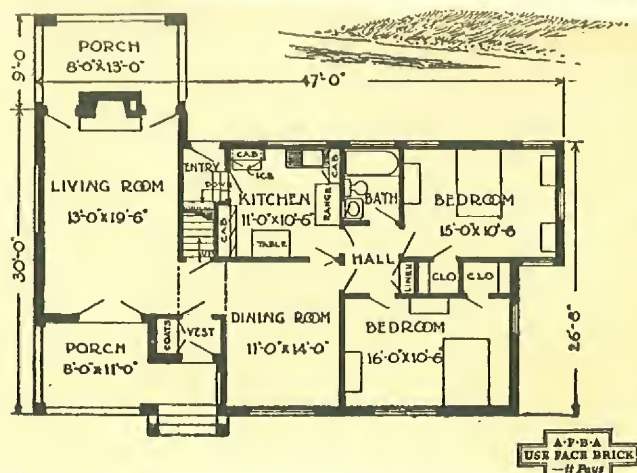
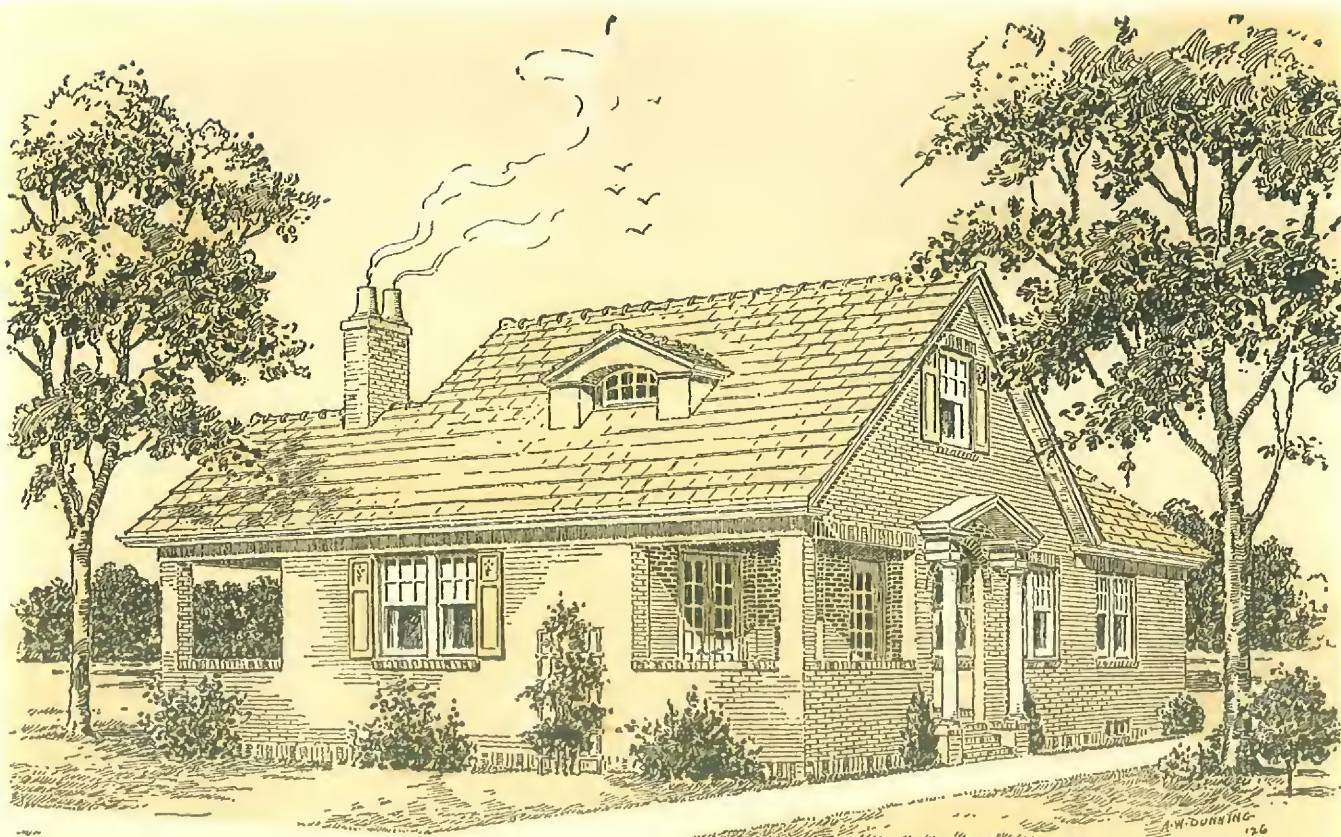
Good sized rooms with no waste space characterize this plan. The entrance is on the side, convenient to the driveway and does not interfere with the use of the recessed porch. The vestibule leads into an attractively arched hall connecting the living and dining rooms. At the far end of the living room is a fine brick fireplace reaching the ceiling. On either side French doors lead to a second porch. For narrow lots this porch may be omitted without detracting from the external appearance.

The kitchen is located beside the dining room; its entrance, in an angle of the house, is hidden

from the street. The sink is placed beneath a double window and in place of a pantry, there are three cabinets, under one of which is set the ice box so that it may be iced from the outside. The two bedrooms each with large closets occupy the rear corners of the house where they enjoy good light and air. There is a linen cabinet in the hall.

The exterior is unusual. Besides the attic windows shown there is a large dormer on the opposite side which gives light and space for possible future rooms. The ceiling height is 8 feet 6 inches and the content 32,250 cubic feet.





Five-Room Cottage, No. 542

Designed for the Service Department of The American Face Brick Association

### An Exterior Simple and Attractive

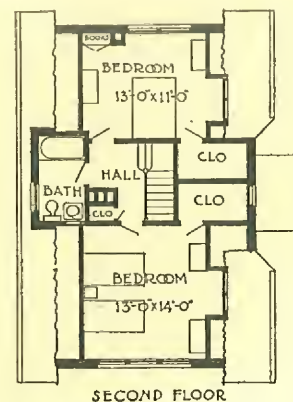
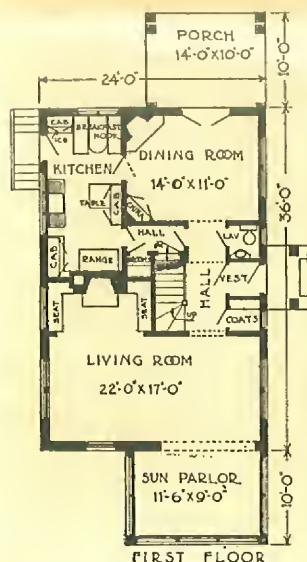
It is hard to imagine that this design has the same floor plan reversed as No. 541. This should recommend itself to the builder who wishes to erect more than one of these houses in a row. A roof of mingled shades of tile will harmonize with either mingled or solid shades of face brick, while the window shutters and the painted columns of the entrance add a touch of color.

The attic of this house is high enough to provide space for two or more bedrooms and a bath at some future time, a feature that not only appeals to the growing family but makes a good selling or

renting point also. The stairway leads from the entrance hall up over the basement stairs which descend from the rear entry. The basement extends under the entire house except the porches and contains the usual heater and coal rooms, laundry, drying space, and vegetable cellar. It is lighted by steel windows above the ground on the sides and rear.

A fifty foot lot will accommodate this house. If a driveway is contemplated, fifty five feet will be required. The ceiling height and content are the same as in No. 541.





A-F-B-A  
USE FACE BRICK  
—It Pays

Five-Room Cottage, No. 543

Designed for the Service Department of The American Face Brick Association

## A Charming Cottage

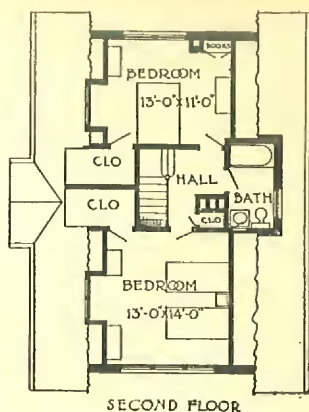
No less attractive than the exterior is the interior arrangement of this house. The detail shows the hall with its open staircase and gracefully arched entrance to the dining room and the French doors opposite which open to the porch beyond. Looking the other way, a view is had of the living room and the sun parlor, which in this case is practically one with the living room. The inglenook, shown in the detail on the opposite page, is open to the living room, thus giving an unusual amount of space in this part of the house.

Nor have conveniences been omitted. There is

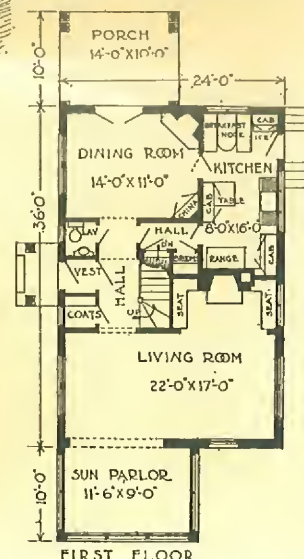
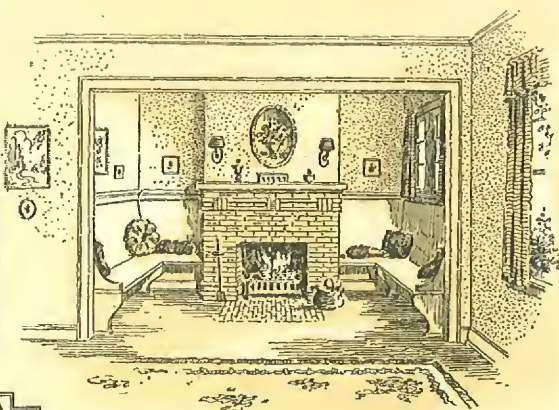
a coat closet and a lavatory off the main hall and a broom closet in the hall leading to the kitchen. There are three built-in cabinets in the kitchen with space for ice box under one and the table under another. In the corner is the popular breakfast nook with windows over it. The sink is placed under a triple window on the other wall. In the dining room the china cabinet and fireplace make an attractive picture.

Further details, cubage, and height, are given on the opposite page where this plan is reversed with another exterior.





A-F-B-A  
USE FACE BRICK  
—It Pays



Five-Room Cottage, No. 544

Designed for the Service Department of The American Face Brick Association

## An Attractive Reversal

This simple Colonial design is very popular in all parts of the country. Its face brick walls may be of almost any color to fit into a variety of surroundings. As the roof of this, and No. 543 also, is so prominent, a material in keeping with the permanence and beauty of the brick is desirable.

Both houses have been designed to face either endwise or broadside to the street. Broadside, as shown above, would require at least a seventy foot lot. To fit a narrower lot, one porch may be omitted, without detracting from the appearance. Endwise, as on the opposite page, a forty-five or

fifty foot lot would be sufficient and allow for a driveway.

A description of the first floor has been given under No. 543. The second floor contains two good bedrooms each with large closets, a bathroom, and a linen closet. The basement contains heater and coal rooms, laundry, drying space, and vegetable cellar. As the ground line is lower in the rear than at the front, steel windows have been placed in the rear basement wall for light. The ceiling heights of both are 8 feet 6 inches and the content 24,350 cubic feet.



# Exact Masonry Quantities for Houses Listed Below

Based on 2¼" x 8" brick face, ½" mortar joint, and double header bond  
(two headers and stretcher alternating) every 5th course.

NO.	SOLID WALL		BRICK AND TILE WALL			VENEER WALL		FOUND- DATION COM. BRICK	NO.	SOLID WALL		BRICK AND TILE WALL			VENEER WALL		FOUND- DATION COM. BRICK
	FACE BRICK	COM. BRICK	FACE BRICK	4x5x12 TILE	COM. BRICK	FACE BRICK	COM. BRICK			FACE BRICK	COM. BRICK	FACE BRICK	4x5x12 TILE	COM. BRICK	FACE BRICK	COM. BRICK	
501	11000	8500	11000	3000	2500	10250	1750	15500	524	18500	17500	18500	2916	8750	17250	6250	12500
502	8500	6250	8500	1416	2000	8000	1500	15750	527	19750	16000	19750	2000	10000	18250	9000	18000
503	13000	15750	13000	2166	9250	12250	8250	23000	528	23250	18750	23250	2583	11000	21250	9000	18000
504	13000	14750	13000	1833	9250	12250	7750	23000	529	18500	22500	18500	3500	12000	17250	10500	16000
505	9750	10000	9750	2166	3500	9000	3000	19000	530	18250	22250	18250	3500	11750	17000	10250	16000
506a	9250	11250	9250	2166	4750	8500	4250	19000	531	18000	23500	18000	3333	13500	17250	13000	15500
507	18750	12500	18750	2666	4500	17750	3000	17000	532	15500	21000	15500	2500	13500	14750	12500	15500
508	18000	11500	18000	2666	3500	17000	2500	17000	533	21000	26000	21000	7666	3000	19750	2000	00000
509	15250	13250	15250	2833	4750	14250	3750	24000	534	23750	29000	23750	8666	3000	22250	2000	00000
510	16500	14250	16500	3166	4750	15500	3750	24000	535	11250	14500	11250	3500	3750	10500	4250	16500
511	12500	12250	12500	2083	6000	11750	5250	21500	536	10500	13500	10500	3250	3750	9750	4250	16500
512	11500	11250	11500	1750	6000	10750	5250	21500	537	12500	13000	12500	3600	2250	11500	3500	18000
513	16000	14000	16000	3000	5000	15000	4500	19000	538	14000	14000	14000	3925	2250	13000	3500	18000
514	15500	14000	15500	3000	5000	14500	4500	19000	539	10000	11500	10000	2700	3500	9500	3500	3000
515	11000	9750	11000	2166	3250	10250	2750	9750	540	13000	11500	13000	2700	3500	12250	3500	3000
516	11500	10000	11500	2166	3500	10750	3000	9750	541	12500	11750	12500	3666	1000	12000	1000	18250
517	10000	9750	10000	1666	4750	9250	4000	15500	542	14250	13000	14250	5000	1000	13500	1000	18250
518	10000	9750	10000	1666	4750	9250	4000	15500	543	11000	15750	11000	3333	5750	10000	6750	20000
523	18500	17500	18500	2916	8750	17250	6250	12500	544	9000	16500	9000	3600	5750	8000	6750	20000

For other than ½" joints the following percentages must be added to or subtracted from the above figures to get the right quantities of material required. Add: for ⅜" joint, 21%; for ¼" joint, 14%; for ⅜" joint, 7%. Subtract: for ⅝" joint, 5%; for ¼" joint, 10%; for ⅜" joint, 15%.

## Material for 1-1-6 Cement-Lime Mortar

For every 1000 brick, 1¾ sacks cement, ⅙ bbl. lime, ⅙ cu. yd. sand laid in ½" joints.

For every 1000 pieces of 4"x5"x12" hollow tile, 6½ sacks cement, ¼ bbl. lime, and ⅔ cu. yd. sand laid in ½" joints.

For other than ½" joints, increase or decrease the above quantities in exact proportion to their width. Thus a ⅝" joint will take one-fourth more and a ⅜" joint one-fourth less mortar than for the ½" joint.

## How to Calculate Face Brick Costs

With the foregoing, the cost of the masonry material of these houses in any given locality may be readily estimated from the local market prices. For example, suppose we take design No. 527, to be built with solid brick walls laid up in double header bond, with ½" cement-lime mortar joint. The cost of material for the walls above the foundation will be as follows: 19,750 face brick @ say \$30 per M = \$592.50; 16,000 common brick @ say \$15 per M = \$240.00; 63 sacks cement @ 75c = \$47.25; 16 bbls. lime @ \$1.30 = \$20.80; 20 cu. yds. sand @ \$2.50 = \$50.00; making a total of \$950.55 for material. Such a house will, say,

cost \$10,000 which means that the cost of the face brick is only 5.9% of the total cost, and the cost of all masonry material is 9.5% of the total cost, which shows what a really small part the brick have in the cost of the house.

These prices will, of course, vary in different parts of the country, as will also labor costs which can be obtained from a local contractor.

In addition, there will be a few small items such as flue linings, fireplace damper, lintels, etc.; but in the main, by following the above suggestions, a fair approximation of the cost of the brick walls of these houses may be made.